FIFTEENTH

ANNUAL REPORT OF THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL

AT WORCESTER.

DECEMBER, 1847.

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OF THE

TRUSTEES OF THE STATE LUNATIC HOSPITAL.

DECEMBER, 1847.

To His Excellency the Governor of the Commonwealth of Massachusetts, and to the Honorable Council:

THE Trustees of the State Lunatic Hospital, at Worcester, have the honor of presenting this, their FIFTEENTH ANNUAL REPORT.

The Report of the Superintendent, and that of the Treasurer, hereto appended, give "a particular statement of the condition of the Hospital, and of all its concerns," as required by the statute, so far as relates to their departments. It will be seen that the Hospital, notwithstanding its enlargement, continues to be crowded; that the number of chronic cases is constantly increasing, the uncured residue of each year augmenting that of the last; and that the number of foreigners is, also, increasing. It is gratifying, however, to see that a much larger proportion of patients is brought to the Hospital while their insanity is yet recent, than formerly. This evinces the general confidence in the Institution, and the popular conviction of its greater advantage to the patient according as his residence here is early. The more favorable results of treatment, under these circumstances, explain why, although the number of chronic cases is constantly increasing by accumulation, their proportion to the whole number of residents has increased but very slowly.

The accumulation of incurables may, in process of time, become such as to alter the character of the Institution, rendering its curative power inoperative from want of room for subjects. The Legislature has wisely provided for the discharge and care of such incurable patients as get no peculiar advantage from residence here. Proper ac-

commodations for such patients have been prepared in three of our cities and some of our larger towns. The provision is timely. It relieves the Hospital, and developes its advantages.

The increase of foreigners is an evil the more to be regretted, because there is reason to fear that it may be, still further, an increase of incurables. The number of foreigners, mostly Irish, admitted the past year, is sixty, being one fourth of the whole number admitted; while the number of foreigners discharged is thirty-five, being only one sixth of the whole number discharged. Their misery, their ignorance and their jealousy stand in the way of their improvement at the Hospital. But these should be only so many more claims to our charity; and, while it is pleasant to know that they are well taken care of here, if the advantage is less to them, it is greater to society.

By an act of the Legislature, at their last session, the Trustees were authorized "to provide new apartments for the furiously insane patients," and, for this purpose, six thousand dollars were appropriated, in addition to the unexpended balance of the Johonnot Fund. In accordance with this act, the Trustees, after much consultation with the Superintendent, and consideration of plans and sites, and in view of the sum appropriated, thought it best to depart from their original purpose of erecting a separate building, and make an addition to the Johonnot wing, so called, on the side of the Hospital appropriated to females,-thus providing, at first, accommodations for females only. This addition is now nearly completed, on a plan presented by the Superintendent. In external appearance, it is uniform with the rest of the building. Its apartments are removed, in each story, from those occupied by other patients in that wing, by an open corridor ten feet in width and thirty-six feet in length, in which, it is hoped, some of these "furiously insane" may, in their more quiet time, be allowed a little wholesome exercise, and a view of the outer world, from a sight of which some of them have been, for a long time, excluded. apartments are removed further by a passage-way leading around the cells, and thereby almost isolating them. The passage-way is lighted from without, and the cells are lighted from the passage by open-work doors. Under this arrangement, it is thought that there will be as little disturbance of the other patients or of the public, by noise, as if these apartments were in a separate building, unless that building were quite remote; and the advantages of being under the same roof, with facilities of supervision, and distribution of food, are obvious. The building is three stories in height, with five apartments eleven feet eight inches long, five feet to five feet eight inches broad, and seven feet eleven inches high, on each story. The apartments on the lower story are made with stone floors laid in cement, and the walls are of brick, laid in cement, also, and whitewashed. The floors of the apartments in the other stories are of southern pine, and the walls are of brick, plastered, those in the second story being also laid in cement. The building is heated by furnaces placed in the cellar, and ventilated by large flues in the walls. Cleanliness is secured by an appropriate inclination of the floors.

The sum expended on this addition is thirty-six hundred and sixty-two dollars and eight cents, being not quite the unexpended balance of the Johonnot Fund.

The remainder of the appropriation will be applied to the erection of suitable apartments for males "furiously insane," so soon as a plan can be determined upon. Neither of the wings on the side of the Hospital appropriated to males admits so readily of extension. And while the Trustees have thought it best to await the trial of the apartments erected, they hope, also, to get some valuable information from the observation of one of our Assistant Physicians, Dr. Rufus Woodward, who goes to Europe the ensuing spring, and will visit Institutions for the Insane.

The resignation of the Hon. Alfred D. Foster, upon whose services, as Treasurer of the Hospital, a merited eulogium was passed in the last annual report, took effect on the fourth of March. The Trustees considered themselves fortunate in being able to secure, as his successor, Samuel Jennison, Esq., so long and so favorably known as the Cashier of the Worcester Bank, and Treasurer of the Worcester County Institution for Savings. Mr. Jennison is not more distinguished for his precision and good order in business, than for his private worth.

The expenditures of the	last year, i	ncluding	paid	balance	against
Hospital, Dec. 1, 1846, -				- \$1	,772 80
And the proper expenses of	the year -			- 37	,670 65

Have been	-	-	-	-	-	-	-	-	-	-	•	-	-		-	\$39,444 45
-----------	---	---	---	---	---	---	---	---	---	---	---	---	---	--	---	-------------

While the receipts have been	-	-	-	\$45,662 92
Leaving a balance, in favor of the Hospital, of	-	_	_	6.218 47

It is presumed that the receipts of the year ensuing will equal those of the year past; and the Trustees feel themselves warranted in re-

ducing the price of board from two dollars fifty cents to two dollars thirty-three and one third cents, per week. The probability of larger incidental expenses for the year to come would render it imprudent for them to make a larger deduction.

While the Trustees take pleasure in being able to present the general and financial condition of the Hospital in so favorable a light, they feel themselves called upon to express their public commendation of the valuable services of the Superintendent, Dr. Chandler, to whom our continuance of prosperity is, in a large measure, owing. Under his services, so ably seconded by his Assistants, Dr. J. R. Lee and Dr. Rufus Woodward, and by the Steward, Mr. C. P. Hitchcock, whose fidelity is made more efficient by his experience, we are sure that this important charity will continue to be an honor to the State, as it is an ornament to humanity.

JOSEPH SARGENT, THOMAS F. PLUNKETT, STEPHEN SALISBURY, STEPHEN C. PHILLIPS, THOMAS FRENCH.

STATE LUNATIC HOSPITAL, Worcester, Mass., Dec. 16, 1847.

TREASURER'S REPORT.

To His Excellency the Governor, and the Honorable Executive Council, of the Commonwealth of Massachusetts:—

The subscriber, Treasurer of the State Lunatic Hospital, respectfully presents his Report for the year ending December 1, 1847, embracing the first quarter, during which the business was transacted by his predecessor, and the last three quarters from March, when the present Treasurer succeeded him in the office.

The receipts during the year, from the State Treasury,		
for the support of lunatic paupers, and from cities,		
towns, and individuals, have amounted to \$4	14,363	74
And from the Steward of the Hospital, for articles sold		
and accounted for by him,	1,299	18
	15,662	92
The Treasurer credits himself:		
For balance due from the Hospital, December 1, 1846,	31,772	80
And for the following payments:—		
On account of salaries, wages, and labor,	10,724	94
Improvements and repairs,	927	09
Furniture, bedding, &c.,	1,539	44
Clothing,	692	19
For fuel,—738 cords wood, \$3,448 52		
4328 bushels charcoal,		
175 tons, 1261 pounds anthracite, . 1,378 30		
	5,251	47
Oil, 271 gallons,	162	40
Medical supplies,	261	77
Sexton's bills,	130	00
Cash advanced and charged to patients in their accounts,	111	58
Postage,	54	22

							***	_
Stationery, periodicals, &c						•	\$90 1	
Expenses of Trustees' visit							126 0	0
Expenses of steward in j	ourn	eys c	n bu	siness	of	the		
Hospital,	•	•	•	•	•	•	21 7	4
Rent and care of room for	chaj	plain,	&c.,	•		•	82 5	6
Rent of pasture, and taxes	, •	•	•	•	•	•	218 5	3
Expense in pursuit of elope	ers,	•	.•				32 3	0
Expense for music and tead	hing	ŗ, .	•	•		•	23 5	0
Expense for freight, by rail	-road	dand	expre	ess,			118 6	5
Leather and materials for s			_				546 0	1
Seven cows, three calves, a							485 0	0
Straw, 26,836 pounds,		_					117 68	
Grass seed,							7 5	
Salt, 63 bushels,							45 1	
Soap, \$54 30; pot-ashes,						•	76 69	
Starch, \$13 30; lime, \$6;						•	31 3	
					٠,	•		
Provisions and groceries, a	s per	sone	dure a	аппехс	ea,	•	15,793 8	0
							\$39,444 48	5
By balance carried to new	2000	unt					6,218 4	
by barance carried to new	acco	ulle	•	•	•	•	0,210 4	4
•								
							\$45,662 93	2
		,					\$45,662 93	2
				and C	T roce	200° DC		2 =
$oldsymbol{E}$ x p e $nditures$				and C	Froce	eries :		
Expenditures For beef, 52,074 pounds,				and C	T roce	cries:	\$3,218 93	1
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds,				•	: •	eries : •	\$3,218 93 352 28	18
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds,		$m{P}rovi$	sions	•		•	\$3,218 93 352 28 138 09	1 8 9
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages,		$m{P}rovi$	sions	•	:	•	\$3,218 93 352 28	1 8 9
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds,	for .	Provi	sions	•	:	•	\$3,218 93 352 28 138 09	1 8 9
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages,	for .	Provi	sions	•	: :	•	\$3,218 93 352 28 138 09 55 33	1 8 9 3
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe,	for .	Provi	sions	•	•	•	\$3,218 93 352 28 138 09 55 33 49 43	1 8 9 3 3 2
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues,	for .	Provi	sions	•	•	•	\$3,218 93 352 28 138 09 55 33 49 43 4 89	1 8 9 3 3 2 5
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds,	for .	Provi	sions		•	•	\$3,218 93 352 28 138 09 55 33 49 43 4 89 73 88	1 8 9 3 3 2 5 2
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters,	for .	Provi	sions		•	•	\$3,218 93 352 28 138 09 55 33 49 43 4 89 73 88 206 19	1 8 9 3 3 2 5 2 4
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon,	for .	Provi	sions		•	•	\$3,218 93 352 28 138 09 55 33 49 43 4 89 73 88 206 19 100 04 27 78	1893325245
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon, Mackerol	for .	Provi	sions		•		\$3,218 93 352 28 138 09 55 33 49 43 4 89 73 88 206 19 100 04 27 78 39 50	18933252450
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon, Mackerel, Eggs, 628 dozen,	for .	Provi	sions			•	\$3,218 93 352 28 138 09 55 33 49 43 4 88 73 88 206 13 100 04 27 78 39 50 94 08	189332524505
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon, Mackerel, Eggs, 628 dozen, Flour, 389 barrels,	for .	Provi	sions				\$3,218 93 352 28 138 09 55 33 49 43 4 88 73 88 206 13 100 04 27 78 39 50 94 08 2,744 58	1893325245052
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon, Mackerel, Eggs, 628 dozen, Flour, 389 barrels, Corn meal, 721 bushels,	for .	Provi	sions				\$3,218 93 352 28 138 09 55 33 49 43 4 89 73 88 206 19 100 04 27 78 39 50 94 08 2,744 59 672 77	18933252450527
Expenditures For beef, 52,074 pounds, Pork, 5,321 pounds, Hams, 1,254 pounds, Sausages, Mutton, veal, and tripe, Smoked beef and tongues, Poultry, 677 pounds, Salt fish, 5,800, Fresh fish and oysters, Salmon, Mackerel, Eggs, 628 dozen, Flour, 389 barrels,	for .	Provi	sions				\$3,218 93 352 28 138 09 55 33 49 43 4 88 73 88 206 13 100 04 27 78 39 50 94 08 2,744 58	189332524505273

Molasses, 862 gallons,							\$230 50	
Tea, 1,186 pounds, .	•	•	•	•	•	•	308 74	
•	•	•	•			•		
Coffee, 2,250 pounds,	•	•	•	•		•	167 12	
Biscuit,	•	•	•	•	. •	٠	144 69	
Rice, 1,881 pounds, .	٠	•	•	•	•	•	99 73	
Apples and apple sauce,	•	•	•	0	•	•	369 38	,
Other fruits, raisins, &c.,	•	•	•	•		•	215 74	-
Beans, 23 bushels, .			•	•	•	٠	34 50)
Peas, 18 bushels, .	•		•				30 17	1
Potatoes, 1,430 bushels,						٠	805 92	
Butter, 16,787 pounds,					•	•	2,836 37	1
Cheese, 12,694 pounds,							963 17	
37' '1 1 1	•	•				•	46 64	
Spices and small groceries,		•		•	·	•	167 45	
Spices und sman grooties,	, •	•	•		•	•	101 10	
							\$15,783 83	
The Treasurer also reports	•							
honnot fund, received h	oy hin	n fron	n the	form	er Tr	ea-		
surer, was	•		•		•	•	\$3,711 53	
From which he has paid or	acco	ount c	of exp	ense	s in c	on-		
structing new rooms for			_					
of the Legislature, appro		•					2,475 92	
approximation ap				,	Ť		.,2.0	
Leaving a balance in his ha	ands o	of			•		\$1,235 61	
								=

The interest received on account of said fund is \$331 51, which is credited to the Commonwealth.

SAMUEL JENNISON.

Worcester, December 17, 1847.

FIFTEENTH ANNUAL REPORT

OF THE

SUPERINTENDENT TO THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL.

Gentlemen:—The former prosperity of the Hospital crowns the results of the past year. We feel confident that Providence has smiled upon our labors, in bestowing upon our numerous family a great degree of health and happiness, and in restoring to their right minds a large number of those committed to our care.

We have received nearly all for whom application has been made; and a large number has come to us, so that our apartments have been constantly crowded. At no time in the year have we had a spare room. Twenty-six, on an average, more than our whole number of rooms, have resided with us throughout the year. Although this crowded state of the Hospital has been a source of trouble and perplexity to us, we have felt unwilling to refuse the benefits of the institution to any whose unfortunate condition gave them a claim upon it. By placing two of the quiet patients in one room; by making up temporary beds in the halls, and by using our infirmaties for sleeping apartments when not otherwise occupied, we have been able to give our inmates comfortable and generally satisfactory accommodations.

The health of the patients has generally been good. The amount of disease, of an acute character, has not been greater in this Hospital than there has been among an equal number of persons in this community, out of it. The insane seem to be, at least partially, exempt from some of the diseases which afflict others. Or it may be that their

disease of the brain takes the place of other diseases of the body, or wards them off. This is in conformity with the theory that two diseases are not apt to affect the system at the same time. The only prevailing disease was an affection of the bowels during a part of the warm season.

The "Tabular View of the Hospital, for the past year, deduced from the records thereof," is hereunto annexed.

TABULAR VIEW

Of the Condition of the State Lunatic Hospital, from December 1st, 1846, to November 30th, 1847, inclusive.

Suicidal. Homicidal. Hereditary. Periodical.	Hereditary. Homicidal. Pauper. do from St. Domingo. do from Virginia, col'd. do from Ireland. Hereditary. Homicidal. do	do do Periodical. Pauper, from Africa.	do Periodical. do do	Pauper, from Ireland.
In what state.	Improved do Stationary do Improved Stationary do do do Improved do	Stationary do do do do	op op	do
Discharged Or Remaining.	10 mths Remains 9 mths do 7 mths Died 9 mths Remains 9 mths do 8 mths do 8 mths do 8 mths do 5 mths do 1 mth do	E E	7 mths do 6 mths do Discharged 5 mths Remains 2 mths do	op s
Time spent in the Hospital.			yrs 7 mths yrs 6 mths yrs 5 mths yrs 2 mths	yrs 10 mths yrs 9 mths
	44444444			10 yrs 110 yrs
By whom com- mitted.	The Court do do do do do do do do	90 90 90 90 90 90 90 90 90 90 90 90 90 9		op
Duration before admission.	17 years 14 do 7 do 5 do 5 do 16 do 14 do 2 do	3 do 6 do 6 do 2 weeks Unknown 1 year	6 do 6 do 10	op 9
Supposed Cause.	Religious, Intemperance, Unknown, do Masturbation, Intemperance, do Religious, Disappointed affection,	Jealousy, Unknown, do do do Family Trouble,	Unknown, do do Intemperance,	Followed fever,
Civil condition.	Widower do Widow do Single Married Single Widower Single		Single do do Married Single do	Married Single
Sex.	Male do Female do do do do do do do do	de	Female do do Male do	do Female
Age when admitted.	848 848 849 849 849 849 849 849 849 849	048 04 05 04 04 04 04 04 04 04 04 04 04 04 04 04	2 4484 2 1684 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	62 34
No. Time of admission.	2 Jan. 22 12 Feb. 15 18 do 18 21 do 18 27 do 28 44 March 16 45 do 16 102 June 6 133 Oct. 19	190 March 22 209 April 30 260 Oct. 9 278 Dec. 18 1835. 308 April 18 319 May 12	Ap Ma de de Jur Sej	532 Feb. 8 543 March 8
A			~ ~ ~ ~ ~ ~ ~ ~ ~	173 173

Hereditary. do Pauper, from Ireland. Homicidal. Panner, from Ireland.	do Foreigner. Hereditary.	do Periodical. do do	Pauper, colored. Hereditary. do Periodical. Hereditary. Pauper. Periodical. Pauper, from England. Demented.	do from Connecticut.
Stationary Improved Stationary do do do	9 o o o	do do Improved do Stationary do do do	Stationary do	op op op
7 mths Remains 4 mths co 2 mths do 8 mths Died Remains do		9 mths do 8 mths do 5 mths do 5 mths do 4 mths do 4 mths do 3 mths do 3 mths do 3 mths do 10 mths d	8 mths Remains 7 mths do 6 mths Remains 5 mths do 6 mths do 7 mths do 8 mths do 8 mths do 9 mths Remains	6 mths Discharged 9 mths Remains 9 mths do 8 mths do
yrs yrs yrs yrs yrs	9 yrs 9 yrs 9 yrs	8 yrs 8 yrs 8 yrs 8 yrs 8 yrs 8 yrs 8 yrs 8 yrs 8 yrs	7 yrs 8 7 7 yrs 7 7 yrs 6 7 7 yrs 5 5 10 7 yrs 5 10 7 yrs 5 10 7 yrs 7 y	6 yrs 6 yrs 6 yrs 6 yrs
The Friends The Court do do do do	do do do	The Overseers The Court do The Friends The Court do do do	00000000000000000000000000000000000000	The Overseers The Court do
6 months The 10 years The 10 do 2 do 22 do	20 years 2 do 3 do	2 do 2 months 5 years 1 month 5 years 5 do 3 do 9 do 5 do	4 months 6 years 10 do 2 months 8 do 8 years do 34 do 25 do 25 do 20 do 112 do 1 month	1 year 7 do 3 do 5 years
Love affair, Family trouble, Unknown, Love affair, Religious, Loss of property, Unknown	Intemperance, Ill health, Unknown,	Ill health, Family trouble, Pecuniary embarrassm't Religious, Domestic affliction, Masturbation, Indulgence of temper, Masturbation, Unknown,	Love affair, Ill health, do Exposure to wet,	Family trouble, Paralysis,
Single do do do do Widower		do Widow Married Single Widow Single Married Go	do Widow Single do do do do do Married do do do Married do Single do	Widow do Single Married
Female Single do do do do Female do Male do do Widov	do Male do	Female do Male Female do Male Female Male do	Male do Male do Male do	do do Male Female
37 60 45 33 61 61		00 00 00 00 00 00 00 00 00 00 00 00 00	994488044845 0944845	25 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
582 May 26 612 Aug. 5 648 Oct. 5 666 Nov. 4 678 do 22 680 Dec. 1 1838.	do June Dec. 1839.	895 March 1 910 April 17 946 June 19 948 do 20 949 do 22 954 July 1 961 do 9 973 Aug. 5 1024 Nov. 2	1078 March 28 1092 April 21 1095 do 29 1115 June 13 1141 Aug. 7 1144 do 12 1151 do 25 1156 Sept. 4 1169 do 19 1179 Oct. 12 1193 Nov. 23 1202 Dec. 17	1211 Jan. 12 1226 Feb. 26 1228 March 3 1239 April 3

Suicidal. Homicidal. Hereditary. Periodical.	Pauper from Ireland. do Epileptic. Pauper from Can- fada. Periodical. do Periodical. Pauper from Ireland. Hereditary. do Pauper from N. York. Col- Hereditary. Hereditary. fored. Pauper from Maine. Hereditary. Pauper from Ireland. Pauper from Ireland. Pauper from Ireland.
In what state.	Stationary do
Discharged or Remaining.	Remains Died Remains do Discharged Remains do
Time spent in the Hospital.	6 yrs 8 mths 6 yrs 7 mths 6 yrs 7 mths 6 yrs 6 mths 6 yrs 5 mths 6 yrs 3 mths 6 yrs 3 mths 6 yrs 3 mths 6 yrs 9 mths 5 yrs 9 mths 5 yrs 9 mths 5 yrs 6 mths 5 yrs 6 mths 5 yrs 6 mths 5 yrs 7 mths 5 yrs 7 mths 5 yrs 10 mths
By whom com-	The Friends The Court Court do
Duration before admission.	1 month 20 years 2 months 4 years 2 do 5 do 12 do 11 do 11 year 6 years 8 do 20 do 4 do 6 do 6 do 9 months 13 years 13 years 13 years 5 do
Supposed cause.	Family Trouble, Epilepsy, Ill health, Unknown, Ill health, Unknown, do Masturbation, do Masturbation, do Ouknown, do Ouknown, do Ouknown, do Ouknown, fpilepsy, Unknown, Epilepsy, Unknown, do
Civil condition.	Widow Married do Married Single do
Sex.	Female Male do Male do
Age when admitted.	800114480000000000000000000000000000000
Time of admission.	1243 April 10 1244 do 10 1252 do 29 1256 May 18 1272 June 23 1279 July 11 1317 Sept. 11 1319 do 15 1324 do 22 1335 Oct. 13 1409 do 28 1409 do 28 1455 May 24 1465 do 20 1470 do 28 1480 July 14 1480 July 14 1480 July 14 1531 Oct. 11 1535 do 17 1555 do 17 1555 do 17 1555 Dec. 14

Hereditary. Pauper from Ireland. Periodical.	Pauper from Ireland.	do do Hereditary.		Pauper. Foreigner. Hereditary. Periodical. Hereditary.	Pauper. Colored. do Hereditary.	Pauper from England. Pauper from New York. Pauper from Maine.
Stationary do do do do Timproved	Dran		0 0 0 0 0.	000000	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0000000000
Remains do do do do	do do Discharged Remains	do do Discharged Remains	do do do Died Remains	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Died Remains do do	do do Discharged Remains do do do
yrs 1 yrs 1 yrs 1 yrs	yrs 8 mths yrs 7 mths yrs 7 mths yrs 7 mths	yrs 4 yrs 4 yrs 4 yrs 10 yrs 2	yrs 1 mth yrs 1 mth yrs 1 mth yrs 4 mths yrs	yrs yrs 11 mths yrs 11 mths	yrs 10 mms yrs 9 mths yrs 9 mths yrs 8 mths yrs 8 mths yrs 8 mths	yrs 8 mths yrs 8 mths yrs 7 mths yrs 11 mths yrs 7 mths yrs 6 mths yrs 6 mths yrs 4 mths yrs 4 mths
urt	do do do do 4.4.4.6.4.4.4.6.4.4.4.6.4.4.4.6.4.4.4.6.4.4.4.6.4.4.4.6.4		44404	do Overseers 4 Court 3 do 3	ourt seers	3 3 4 5 5 5 5 5 5 5 5 5
2 years 6 do 1 month 6 months 2 years	6 do 3 do 3 do	61 61 62 62 62 62 62 63 63 64 64 64 64 64 64 64 64 64 64 64 64 64	1 do 10 do 1 do 2 weeks 7 years	15 do 20 do 5 do 3 do		2 years 10 do 3 months 1 year 2 do 2 months 1 week 5 months
Love affair, Masurbation, Unknown, Religious, Epilepsy,	Wound on the head, Unknown, do	Ill health,	Pecuniary trouble, Unknown, do Unknown, Masturbation,	Pecuniary embarrassm't, Unknown, do do	Kneumatism, Puerperal, Unknown, do Intemperance, Unknown,	Intemperance, Trouble, Unknown, Eruption, Hard study, Unknown, Love affair, Ill health, Intemperance,
			Widow do do Single do			
Male do Female Male do	do Female Male Female	ор ор ор	do do Male do	90 qo qo	remale do do do	do do do Male do do Female
Jan. do Feb. do Mar.	1633 April 10 1655 May 18 1675 June 13 1679 do 20	July do Aug. do Sept.		do Dec. 1844. Jan. do	do do Mar. April	1853 do 15 1855 do 15 1861 do 20 1864 do 24 1873 May 8 1875 do 13 1902 June 20 1930 Aug. 2

Suicidal. Homicidal. Hereditary. Periodical.	Colored. Periodical. Pauper from New York. Pauper. Pauper. Pauper. Pauper. Pauper. Pauper from Ireland.	Pauper from Canada, Hom- [icidal, Pauper from Ireland, [ical, Pauper fm, Ireland, Period-
In what state.	Stationary do	99999999999999999999999999999999999999
Discharged or Remaining.	mths Remains do mths do mths do mths hith do mths mths do mths mths do mths do mth do do	до до до до до до
Time spent in the Hospital.	3 yrs 4 mths 3 yrs 3 mths 3 yrs 2 mths 3 yrs 1 mth	2 yrs 11 mths 2 yrs 11 mths 2 yrs 11 mths 2 yrs 11 mths 2 yrs 10 mths 2 yrs 10 mths 2 yrs 10 mths 2 yrs 10 mths
By whom committed.	The Court do	do . do do The Friends The Court do
Duration before admission.	2 weeks 5 years 10 days 2 years Unknown 4 months 6 years Unknown 1 year 9 do 1 do 2 do 1 do 2 do 1 do 1 year 3 do 1 do 2 do 1 do 2 do 1 do 2 do 1 do 2 do 1 do 3 do 12 do 12 do 12 do 13 do 12 do 13 do 15 do 16 do 16 do 17 do 18 do 19 do 19 do	1 do 3 do 6 do 4 months 10 years 6 weeks Unknown
Supposed cause.	Religious, Intemperance, Unknown, Ill health, Unknown, do Religious, Unknown, do do Religious, Unknown, do do do Religious, Unknown, do do Lunknown, do do do lunknown, do do do lunknown,	Jealousy, Unknown, do Unknown, Intemperance,
Civil condition.	Widow Single do Married do Single do Single Married do do do do do do do do do do do do Single do do Single do do do do do do do do do do do do do	do do do Married do
Sex.	Female Male Female do	Female Male do do Female Male
Age when admitted.	74446464664666666666666666666666666666	25 20 20 20 40 40 40 40
Time of admission.	1844. Aug. 3 do 6 do 6 do 10 do 27 do 27 do 11 do 12 do 21 do 22 do 22 do 22 do 27 Dec. 2 do 27	Jan. 7 do 8 do 8 do 9 do 18 do 20 Feb. 11
No.	1933 1933 1935 1935 1937 1937 1955 1955 1986 1987 1985 1998 1998 1998 1998 1998 1998 1998	2045 2046 2047 2048 2052 2053 2062

Pauper from Nova Scotia. Pauper. Hereditary. Pauper from Ireland. Periodical. Pauper from Ireland. do do Pauper from Connecticut. Pauper from England. Pauper from Hereditary. Pauper from Leland. Pauper from Hereditary. Pauper from England. Periodical. Hereditary. do do do Pauper from Ireland. Hereditary.
Stationary do Recovered Improved Stationary do
9 mths Remains Grationary 9 mths do buths and bischarged Recovered 8 mths Remains Grationary 7 mths Remains Go do 6 mths Remains Go do do 6 mths Remains Go do
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
The Court do do The Friends The Friends The Court do do do do do do do do The Friends The Court do do do do do do The Friends The Court do do do do The Friends The Court do do do do The Friends The Court do do The Friends The Court The Friends
4 years 2 do 4 months 3 do 1 year 6 months 22 do 20 do 20 do 2 do 2 do 3 do 2 do 3 do 3 do 2 do 3 do 3 years 6 do 1 do 2 do 4 months 2 years 6 do 1 do 1 do 1 do 2 do 4 do 1 do 1 do 2 do 3 years 5 years 6 do 6 do 6 do 6 do 6 do 6 do 7 years 8 do 1
Masturbation, do Wound on the head, Hard study, Intemperance, Love affair, do do Masturbation, Paralysis, Disappointed affection, Hard labor & exposure, Property, Family trouble, Unknown, Masturbation, Masturbation, Love and religion, Masturbation, Cove and religion, Masturbation, Cove and religion, Masturbation, Cove and religion, Masturbation, Cove and religion, Masturbation, Go Masturbation, Jealousy, Conknown, Masturbation, Jealousy, Unknown, Masturbation, Jealousy, Gollowed fever, Jealousy, Jealousy, Masturbation, Religious, Ill health, Religious, Religious,
Single do Widower Single do do Married Single do Married Single Widow Widow Single do
Male do
08 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
1
Feb. do do do do do do do do do d
2068 2071 2088 2071 2088 2088 2088 2088 2088 2088 20112 21120 21137 21147 21159 2159 2

Suicidal. Homicidal. Hereditary. Periodical.	Periodical. Pauper. Pauper from Ireland. do do	do from Connecticut. Periodical. Hereditary.
In what state.	Stationary do Improved do do do do do do do do do Stationary do Improved Stationary Recovered Stationary Recovered do Stationary Recovered do Stationary Recovered do Stationary Recovered do Stationary Improved do Stationary Improved do	Stationary Stationary do Improved do do Stationary
Discharged or Remaining.	5 mths Discharged Stationary 2 mths Remains do 2 mths Remains do 2 mths Remains do 3 mths Discharged do 1 mth Remains do 3 mths Discharged Improved do 3 mths Discharged Improved do 4 mths Discharged Go 5 mths Discharged Go 6 do 7 mths Discharged Recovered do 7 mths Discharged Recovered do 7 mths Discharged Stationary do 7 mths Discharged Stationary do 8 mths Discharged Stationary do 7 mths Discharged Stationary do 8 mths Discharged Stationary do 8 mths Discharged Stationary do 8 mths Discharged Stationary do	Rel
Time spent in the Hospital.	yrs yrs yrs yrs yrs yrs yrs yrs yrs yrs	100 100 100 100 100 100 100 100 100 100
By whom com- mitted.	The Overseers The Friends The Court do do Court The Friends The Court The Friends The Court Court The Friends The Court The Friends The Court Court The Friends The Court Court The Friends The Court The Friends	The Court
Duration before admission.	4 years 3 do 4 do 1 do 1 do 6 months 12 years 3 do 5 do 7 do Unknown 3 months 2 years 18 months 1 weeks 1 weeks 1 week 2 years 9 months	Unknown 3 years 6 months 4 do 1 week 2 years 12 do
Supposed cause.	Unknown, do do do Paralysis, Fits, Jealousy, Masturbation, Epilepsy, Unknown, Ill health, do do do do Hecuniary trouble, Trouble about work, Ill health, Ill health, Trouble about work, Ill health, Trouble about work, Ill health, Trouble about work, Ill health,	Masturbation, do Unknown, Intemperance, Onknown, Palsy and Intemperance, Husband's death,
Civil condition.	Single do do do do do do do Married Single do Widow Single do Married Single do do do do do do do do do	Male do
Sex.	Female do do do do do Male do Male Hemale do	Male do do do do do Female
Age when admitted.	2	
Time of admission.	Sept. 26 do 27 do 27 do 4 do 31 do 31 do 31 do 12 do 12 do 12 do 15 do 15 do 15 do 16 do 17 do 16 do 1	846
No.	222423 222423 222423 22253 22253 22253 22253 22253 22253 22253 22253 22253 2230 22315 22315 22315 23315	

Hereditary. Pauper from Ireland. Suicidal. Hereditary. Periodical. Hereditary. Periodical. Hereditary. Pouper from Nova Scotia. do from England. do from Ireland. do from Ireland. Hereditary. Pauper from N. Hamp. Hereditary. Pauper from Ireland.
Stationary Improved Stationary do
9 mths do
1 yr 9 mths 20 months 20 months 20 months 20 do 21 do 21 do 21 do 21 do 21 do
The Friends The Overseers The Court do do do do do do do do do the Court The Court The Court The Court The Court The Court The Priends do the Friends do the The Court The Court The Court The Court The Court do the Friends do the The Court do the The Court do the Court The Court do the Court do the Court do the Court do do the Court do do the Court do do do do do do the Court do do do do do do do The Court do do do do do do do The Court do do do do do do do The Court
16 years 10 do 8 months Unknown 18 months 6 do 3 years 3 menths 8 do 7 do 7 do 7 do 2 weeks 1 year 7 do 5 years 10 honths 15 years 10 honths 15 years 10 honths 16 do 113 years 2 do 113 years 2 do 113 years 2 do 113 years 2 do 114 months 2 do 115 years 3 do 115 years 1 months 2 do 6 do 6 do
Tic Douleureux,. Unknown,. Trouble,. Unknown,. Intemperance,. Intentions,. Family trouble,. Unknown,. Intemperal,. Religious,. Interperal,. Hard study,. Hard labor,. Inknown, Interperal. Interp
Widow Single do do do do do do do do Single Married do do Single Married do single do do
Female Male Ao Female Ao Female Ao Bremale Ao Ao Ao Ao Bremale Ao Ao Ao Ao Ao Ao Ao Bremale Ao Ao Ao Ao Ao Ao Male Ao Male Female Ao Ao Ao Male Ao Male Ao Male Ao Ao Male Ao Ao Male Ao Male Ao Male Ao Ao Male Ao Male Ao Ao Male
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2360 Feb. 19 2361 do 23 2373 March 6 2374 do 12 2380 do 12 2381 do 17 2385 do 17 2385 do 17 2385 do 17 2387 do 21 2397 do 21 2397 do 22 2403 do 10 2412 do 22 2415 do 22 2415 do 22 2415 do 22 2416 do 22 2423 do 13 2423 do 13 2424 do 10 2443 do 10 2444 do 10 2444 do 10 2455 do 17 2455 do 17 2455 do 17

Suicidal. Homicidal. Hereditary. Periodical.	Periodical. do Periodical. Pauper from Ireland. Hereditary. do do do Pauper from Vermont. Hereditary. do do Periodical. do Hereditary. Hereditary. Hereditary. Hereditary.
In what state.	Discharged Improved do Stationary Remains Improved Discharged Recovered do Improved do Go Improved do Go Improved do Go Improved do Go Go Remains Improved Discharged Stationary Remains Improved Stationary do do do do do Discharged Recovered do do do do do do do do Discharged Improved Stationary do d
Discharged or Remaining.	Discharged Recovered do Stationary Remains Improved Discharged Recovered do do do do do do do do Discharged Remains Improved Remains Improved Remains do
Time spent in the Hospital.	12 menths 9 do 17 do 17 do 18 do 18 do 19 do 16 do
By whom com- mitted.	The Friends The Overseers The Priends do The Court The Friends The Friends The Priends The Priends The Priends The Court do do do do do do do The Friends The Friends The Friends The Court do do do do do The Friends The Court do
Duration before admission.	Unknown 4 weeks 10 years 3 weeks 7 do 2 months 6 do 7 years 5 weeks 6 months 1 do Unknown 3 mouths 13 years 6 do 5 weeks 8 do 6 months 1 month 8 weeks 2 years 1 month 8 do 6 months 1 week 29 years 18 months 12 years 13 months 12 years 13 months 13 week 20 years 3 do 3 do
Supposed cause.	Unknown, do do do Ill health, Drying of ulcer, Paralysis, Unknown, Loss of friends, Intemperance, Ill health, Unknown, Religious, Nursing, Religious, Onknown, Religious, Onknown, do do do Religious, Intemperance, Unknown, do do do Abaralysis, Intemperance, Unknown, do
Civil condition.	Married Single Married Go do
Sex.	Female do Male do Male do Go do Go Female do Female do Female do Go do
Age when admitted.	33 34 35 36 37 37 37 38 38 38 38 38 38 38 38 38 38
Time of admission.	June 1946. June 19 do 29 do 29 do 29 do 3 do 7 do 7 do 7 do 11 do 11 do 11 do 15 do 23 do 23 do 25 do 26 do 16 do 16 do 16 do 16 do 17 do 11 do 29 do 20 do 20 do 20 do 11
No.	2456 June 2465 June 2465 June 2465 June 2465 June 2465 June 2465 June 2473 J

Pauper from Ireland. do from New Hamp. do from Ireland. Hereditary. Hereditary. Pauper. Pauper. Periodical. Hereditary. Periodical. Ado do do do do do do Hereditary. Periodical. Periodical. Periodical. Periodical. Periodical. Hereditary. Hereditary. Periodical. Hereditary. Periodical. Hereditary. Periodical. Hereditary. Homicidal. do Homicidal.
Remains Stationary do Discharged Recovered do Co Co Conscharged Recovered Remains Constructed do Co
ds d
2 years The Friends 3 years The Court 3 weeks The Court 6 do The Court 6 do The Court 6 do The Court 6 do The Court 6 months do do 7 do The Court 7 do The Court 8 do do The Court 9 do The Court 9 do The Court 10 days do do 10 years The Friends 10 days do 2 years The Friends 10 do The Court 9 weeks 10 do do 2 weeks 10 do do 2 weeks 11 year 1 do The Friends 1 year 1 do The Friends 1 do The Friends 1 do The Court 1 do The Friends 1 do do 2 weeks 1 year 1 do The Friends 2 weeks 1 do The Friends 1 do The Friends 2 weeks 1 do The Friends 1 do The Friends 2 weeks 1 do The Friends 3 weeks The Court 6 months The Friends 6 do 2 do 3 weeks The Court 6 do 3 weeks The Court 6 do 3 weeks The Friends 6 do 6 do 6 do 7
Masturbation, Unknown, Ill health, Intemperance, Religious, do Intemperance, Masturbation, Unknown, Ill health, Intemperance, Ill health, Intemperance, Hard labor, Unknown, Ill health, Intemperance, Hard labor, Unknown, Ill health, Intemperance, Hard study, Ill health, Unknown, Juknown, Followed fever, Unknown, Followed fever, Unknown, Followed fever, Unknown, Followed fever, Unknown, Ill health, Ill health, Ill health, Ill health, Unknown, Hard study, Ill health, Ill h
Male Single Married Married Single do Married Go Male Married do Go Male Married do Go Female Married do Go Female Married do Go Female Single do Go Male Married do Go Male Married do Go Male Married do Go Male Married do Go
2509 Aug. 2510 do 2510 do 2510 do 2510 do 2510 do 2513 Sept. 1 499 2513 Sept. 1 499 2513 Sept. 1 60 2513 Sept.

Suicidal. Homicidal. Hereditary. Periodical.	Periodical. Pauper. Periodical. do Pauper from Ireland. Suicidal. Pauper from Ireland. Pauper from Ireland. Periodical. Periodical. Suicidal. [odical. Hereditary and Periodical. Periodical. Suicidal. Periodical.
In what state.	
Discharged or Remaining.	Remains Stationary Discharged Recovered do do do do Discharged Recovered do do do do do do do Discharged Recovered do Discharged Recovered do
Time spent in the Hospital.	13 months 8 do 6 do 7 4 do 13 do 13 do 13 do 15 do 6
By whom com- mitted.	The Court do The Friends do Che Friends do do do The Friends do do The Friends do The Friends The Court
Duration before admission.	1 year 1 do 10 days 5 weeks 5 weeks 3 weeks 3 do 2 months 6 days 1 do 2 years Unknown 7 months 1 week 1 month 1 do 22 years 5 weeks 2 weeks 2 weeks 2 weeks 3 do 2 years 2 years 1 do 2 years 1 do 6 days 1 do 6 days
Supposed cause.	Unknown, Decuniary, do Paralysis, Death of sister, Unknown, do Intemperance, do Masturbation, Unknown, Fear of poverty, Intemperance, Unknown, Fear of poverty, Intemperance, Unknown, Religious, Hard study, Religious, Ill health, Unknown, Cove affair, Unknown, Ill health, Unknown, Ill health, Unknown, do do do do do Intemperance,
Civil condition.	Single do do do do Married Married do
Sex.	Male Remale do do Male do Male do Male Go do Male Female do do do do do Male Female do Male Female do Male Female do Male Female Male Remale
Age when admitted.	24828894728118880018888118041788848248
Time of admission.	Oct. 1846. Nov. 11346. Nov. 1132233332521 do do do do 330 do do do do 1137 do 1137 do 1137 do 1137 do do do do do 1137 do do do do 1137 do do do do 1137 do do 1137
No.	24 24 24 24 24 24 24 24 24 24 24 24 24 2

Hereditary. Periodical. Pauper from Ireland. Hereditary. Suicidal.	Homicidal. Pauper from Ireland. Deaf and dumb. Suicidal. German. Irish. do Periodical. Irish. do Periodical. Suicidal. Suicidal. Feriodical. Irish.	Suicidal. Hereditary. do Irish. Periodical. Disease of heart.
Discharged Stationary do do do Remains Improved Discharged Recovered Remains Improved do do do do	ed Ree Stat Stat Stat Stat Stat Stat	Remains do Died do Remains Improved do Stationary Discharged Recovered do Remains Improved Died Stationary Remains Improved Discharged Recovered
11 months 10 do 8 do 11 do 3 do 11 do 11 do		4 days 4 days 9 do 9 do 3 months 7 do 7 do 4 do
4 years The Overseers 4 do 4 months The Court 3 years do 2 weeks The Overseers 1 month The Court 1 week do 4 years The Friends	ths The ks The k	6 months The Friends 4 do The Court 5 years 18 days The Friends 5 weeks The Court 2 months 2 do The Overseers 5 do The Court
Unknown, rEpilepsy, Intemperance, Religious, Unknown, do Fright, Family trouble,	Unknown, Home sickness, Unknown, Intemperance, Domestic affliction, Unknown, do Hard study, Unknown, Ill health, Typhus fever, Domestic affliction, Idiot, Unknown, Ill health, Onknown, Ill health, do Omestic affliction, do do	Unknown, Intemperance, Followed fever, Anxiety, Religious, Ill health, Religious, Unknown, Loss of child,
Single Widower Single do Married Single do Married	WEWER WE WERE	do Married Single Married Single do do Widow Married
25 Female 61 Male 28 do 12 Female 50 Male 24 Female 16 do 53 Male		41 Male 46 do 22 do 46 do 22 do 32 Male 18 Female 54 do
15 15 15 25 25 25 30 31		8881-80084 441-8481114
2587 Dec. 2589 do 2589 do 2591 do 2593 do 2594 do 2594 do 2594 do 2594 do 2594 do		2617 do 2618 do 2620 do 2620 do 2622 do 2623 do 2624 do

Homicidal.	Irish. Snicidal.
Suicidal. Hereditary.	Periodical. do Suicidal. Periodical, do do Periodical. Irish. do Periodical. Hereditary. do Periodical. Hereditary. do Periodical.
In what state.	Discharged Emproved do do do do do do Stationary Discharged Recovered do Discharged Emproved do Bemains Discharged Recovered do Bemains Discharged Recovered do Go do do do Go do do do Go do do Go do do do Go do do do Go do Go do do Go
Discharged or Remaining.	Discharged Improved do do Discharged Recovered do do Died Stationary Remains Improved Remains Improved Conscharged Recovered Remains Stationary Discharged Recovered do do do do do Discharged Improved do do do do Discharged Recovered Remains Stationary Discharged Improved do do do Discharged Recovered do do do Discharged Recovered Remains Stationary do Brecovered Remains Stationary do Discharged Recovered Remains Stationary do Discharged Recovered Remains Stationary do Discharged Recovered
Time spent in the Hospital.	3 months 9 do
By whom com-	The Court do do do do do do do The Friends The Priends The Court do do do do The Friends The Friends The Friends The Friends The Friends The Friends do do The Friends do do The Friends
Duration before admission.	Unknown 10 weeks 4 do 3 do 3 months 10 days Unknown 5 days 7 years 10 do 1 week 8 months 5 weeks 2 years 14 do 2 months 2 do 3 weeks 2 months 6 days 6 days 6 days 6 years 7 years 7 years 7 days 6 days
Supposed cause.	Unknown, do do do do Decuniary trouble,
Civil condition.	Widow Single do Married Single do Married Widow Widow Married do do do Single do do Widow Single do do do Married do do do Married do
Sex.	Female do
Age when admitted.	48881460 00888688684488648871188448 00896016008668668648486646464646646466466466466466
Time of admission.	1847. Heb. 25 do 27 do 27 do 27 do 11 do 11 do 24 do 24 do 24 do 24 do 26 do 27 do 15 do 16 do 20 do 22 do 22 do 22 do 22 do 22 do 22 do 23 do 23 do 23
No.	22 22 22 22 22 22 22 22 22 22 22 22 22

Periodical. Suicidal. Hereditary. do Pauper from Ireland. Hereditary. Suicidal. Irish. do Periodical. Frish. Suicidal. Frish. Suicidal. Frish. Suicidal. Frish. Suicidal. Epilepsy. Irish. Go do do do do do do do ho do do do ho do d
Discharged Recovered Remains Stationary do Discharged Recovered Remains Grationary do Discharged Recovered Stationary do Discharged Recovered Stationary do Discharged Recovered Remains Grationary Discharged Recovered Remains Grationary Remains Improved Discharged Recovered Remains Improved Stationary Remains Improved Died Stationary Remains Go Discharged Recovered Remains Improved Died Stationary Remains Go Discharged Recovered Remains Improved Died Stationary Remains Improved Died Stationary Remains Go Discharged Recovered Remains Go Disc
4 months 7 do 7 do 7 do 3 do 5 do 14 weeks 21 do 29 do 14 do 29 do 27 do 28 do 27 do 27 do 28 do 27 do 27 do 28 do 27 do 28 do 27 do 27 do 28 do 27 do 28 do 27 do 28 do 27 do 28 do 27 do 27 do 28 do 27 do 27 do 28 do 27 do 27 do 27 do 28 do 27 do
2 weeks The Friends 1 year 7 weeks The Friends 3 years The Court 6 do 6 years 6 weeks The Friends 1 do 6 years 7 weeks The Friends 1 do 6 years 6 weeks The Friends 1 do 7 he Friends 2 weeks The Friends 2 weeks The Friends 1 year 2 weeks The Friends 1 year 3 wonths 4 weeks The Court 4 months 6 weeks The Court 6 weeks The Court 7 weeks The Court 8 months 1 year 9 do 1 year 1 year 9 do 1 year 1 year 1 year 1 year 1 do 1 do 4 do 4 weeks 1 do
Unknown, Decuniary, Unknown, do Ill health, Disappointed affection, Working in dye house, Death of husband, do Over exertion, Epilepsy, Domeric affliction, Hard labor, Jealousy, Onknown, Go Change of life, Unknown, do Change of life, Unknown, do Change of life, Unknown, do Change of life, Unknown, Leaving of homestead, Ship fever,
Female Married Go G
001447677788019884780044999999999999999999999999999999
2657 April 30 2658 do 30 2669 May 2660 do 65 2661 do 55 2663 do 55 2665 do 65 2665 do 7 2665 do 7 2665 do 113 2667 do 113 2670 do 113 2671 do 113 2672 do 113 2673 do 114 2675 do 22 2681 do 26 2682 do 26 2683 do 26 2683 do 26 2685 June 5 2689 do 26 2689 do 26 2689 do 26 2693 do 114 2693 do 118 2693 do 22 2693 do 114 2693 do 118

Homicidal. Periodical.	Periodical. Periodical. Periodical.
Suicidal. Hereditary.	Hereditary. Periodical. Irish. do Hereditary. Irish. do Dysentery. Hereditary. German. Irish. do Hereditary. Suicidal. Homicidal. Hereditary. Suiridal. Hereditary. Frish. Hereditary.
ged In what state.	Remains Improved Remains Stationary Bischarged Recovered Remains Improved Conscharged Recovered Conscharged Re
Discharged or Remaining.	Remains Discharged Remains Discharged do Discharged do Co Discharged do Co
Time spent in the Hospital.	156 days 153 do 138 do 138 do 138 do 138 do 138 do 139 do 131 do 131 do 125 do 125 do 125 do 131 do 125 do
By whom com- mitted.	The Friends do The Court do The Friends The Court do The Friends The Friends The Friends do do do do The Friends do do The Friends do do The Friends do do The Friends do The Friends do The Court do The Friends do The Friends do do The Friends do do do do The Friends
Duration before admission.	2 weeks 3 months Unknown 3 weeks 3 months 4 weeks 1 year 3 do 3 weeks 5 years 4 months 5 years 1 do 6 years 7 weeks 8 years 7 weeks 6 years 7 weeks 7 weeks
Supposed Cause.	Unknown, Fear of poverty, Unknown, Blow on the head, Unknown, Intemperance, Sun-struck, Ill health, do Unknown, Ill health, do Masturbation, Ill health, do Masturbation, Ill health, do Masturbation, Ill health, do Masturbation, Conknown, do Masturbation, Ill health, do Masturbation, Conknown, do Masturbation, Ill health, do Masturbation, Conknown, do Puerperal, for health, do Duerperal, Go Domestic affliction, Epilepsy, Unknown,
Civil condition.	Single Married Unkno'n Single do do do Go Single Married Go do Go Married Widower Single Go do do do do Married Widower Single do do do Married Widower Single do do do do Married do
d. Sex.	Female Male Ao Go
Age when admitted	17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Time of admission.	June do
No.	26999999999999999999999999999999999999

		Periodical.
Hereditary. do do lrish. Hereditary. Irish. Periodical. do Hereditary. Palsied. Hereditary. do Periodical. Hereditary. do	Hereditary. Periodical. Hereditary.	Irish. Hereditary. do Periodical. Hereditary.
Rec Imp Stat Stat Stat Stat Stat Stat Stat Sta	Rec Imp Rec Stat	do do Improved Stationary do
Discharged Remains do do do Discharged do do Discharged Remains do	Discharged Remains do Discharged Remains Discharged Remains	9 9 9 9 9
119 do		75 do 74 do 71 do
	The The The The The The The The	The Friends do The Court The Overseers
1 weeks 5 weeks 6 months 4 weeks 7 years 4 months 6 do 2 do 1 year 10 weeks 3 months 2 years 2 weeks 2 weeks 2 weeks 4 do 1 year 10 years 2 weeks 6 years 2 weeks 6 years 7 weeks 6 years 7 weeks 6 years 7 weeks 8 weeks 8 weeks 9 months 6 years 9 weeks	4 years 5 months 1 do 3 do 1 do 6 weeks	5 months 53 years 5 weeks 1 year 5 do
	Domestic affliction, Hard work, Ill health, Unknown, Loss of property,	Unknown, do do do
Single do do do do Single Widow Single Unkno' Married do do do Married Single Married Widow Single Married Widow Single Married do do do Married Married do do Married Abarried Married do Married Abarried Abarried Abarried	do do do do do Widow	Single do do Married
Female Single Male do do do do do do Marrie do Marrie do Marrie do Widov Male Single do Unkno Female Marrie do Widov Male Single do do Marrie do Marrie do Single do Marrie do Single do	do do do do Wale Female do	
4936448468888888888888888888888888888888	4 7 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	52835
:: :: :: :: :: :: :: :: :: ::		
2728 July 2729 August 2730 do 2730 do 2731 do 2733 do 2733 do 2735 do 2740 do 2744 do 2744 do 2745 do 2747 do 2747 do 2747 do 2747 do 2747 do 2750 do 2750 do 2750 do		
$\begin{array}{c} \mathbf{s}_{1}\mathbf{s}_{2}\mathbf{s}_{3}\mathbf{s}_{4}\mathbf{s}_{6$	2757 2758 2759 2759 2761 2762	ाह्य हो हो हो । विकास के कि

Homicidal. Periodical.	Hereditary.
Suicidal. Hereditary.	Hereditary. Periodical. Hereditary. do do do Periodical. Hereditary. do do do do Hereditary. frish. do Hereditary. Frish. Hereditary. Frish. Hereditary. Frish. Hereditary. Periodical. Irish. Hereditary.
In what state.	Remains Improved do
Discharged or Remaining.	Remains do
Time spent in 1he Hospital.	70 days 666 do 667 do 668 do 668 do 669 do 6
By whom com- mitted.	The Court do do do do The Court The Court The Friends The Priends The Friends The Friends The Friends The Friends The Friends The Friends The Court The Friends The Court do do do do do do do do do
Duration before admission.	6 months 6 weeks 2 years 2 years 4 weeks 2 do 2 do 2 do 2 years 4 days 1 months 1 months 1 months Chrknown 6 months Unknown 6 months 1 month 2 months 2 weeks 18 years 2 weeks 18 years 2 weeks 1 month 3 years 2 weeks 4 months 3 years 2 weeks
Supposed cause.	Ill health, Unknown, Hard study, Domestic affliction, Followed measles, Unknown, Ill health, do Comestic affliction, do Comestic affliction, do Comestic affliction, do Comestic affliction, Onknown, Comestic affliction,
Civil condition.	Married do Single do Widower Single do Colukno'n Single do
Sex.	Female Male Ao Female Male Ao Male Female do Ao
Age when admitted.	7.0 % 4.6 % 4.6 % 4.6 % 6.6 %
Time of admission.	Sept. 1847. do do 224 do 225 do 226 do 113 do 116 do 116 do 116 do 116 do 220
No.	640 640 640 640 640 640 640 640

Irish. Periodical. Hereditary. Irish. Hereditary. Periodical. do Hereditary. Periodical. do Hereditary.
Stationary Improved Go Improved Stationary Improved Stationary Improved Stationary Improved Go
Remains do d
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1 year The Court 2 weeks do 2 weeks do 3 weeks 1 day The Friends 1 day The Friends 1 wouth The Friends 1 week 1 do 10 do The Friends 10 do The Friends 10 do The Friends 1 week The Court 2 do 10 do The Friends 2 do 10 do The Friends 1 week The Court 2 do 10 do The Friends 1 week The Court 1 do 5 months The Overseers 5 weeks The Overseers 5 weeks The Court 1 do 5 months The Court 1 do 5 weeks 1 week The Court 1 do 5 weeks The Court 1 do do do 5 weeks The Court 1 do do do do do do do
Stealing Money, Ill health, do Unknown, Mil erism, Intemperance, Disappointed affection, Religious, do do do do do do do do do d
Female Married do do Maried Maried Married do Go Married do Married do Married do Married do Married do Go
34 Female 43 Male 60 An
80000000000000000000000000000000000000
2799 Oct. 2800 do 2800

TABLE 1.

Showing the Admissions from each County the last and previous years.

W P · · · NO						
		· · · · · · · · · · · · · · · · · · ·		1847.	Previous.	Total.
Barnstable,	٠	٠	Males, . 2 Females, . 7 —	9	60	69
Berkshire,	٠	•	Males, . 1 Females, . 3 —	- 4	79	83
Bristol, .	٠		Males, . 3 — 8 —	_ 11	162	173
Dukes, .	•	•	Males, . 0 —	_ 0	8	8
Essex, ,	٠	•	Males, . 17 Females, . 23 —	_ 40	328	368
Franklin,	•	•	Males, . 3 — Females, . 3 —	- 6	76	82
Hampden,	٠	•	Males, . 7 Females, . 7 —	_ 14	113	127
Hampshire,	٠		Males, . 4 Females, . 5	_ 9	135	144
Middlesex,		•	Males, . 8 Females, . 17	_ 25	291	316
Nantucket,	•	•	Males, . 0 Females, . 0 —	_ 0	24	24
Norfolk, .	•	•	Males, . 18 ——————————————————————————————————	_ 34	278	312
Plymouth,	•	٠	Males, . 7 Females, . 5 —	_ 12	120	132
Suffolk, .	•	•	Males, . 7 Females, . 11 —	_ 18	264	282
Worcester,	•	٠	Males, . 27 Females, . 31	- 58	635	693
Other States,	•	•	Males, . 0 Females, . 0 —	_ 0	10	10
Tota	1.		• • • •	. 240	2583	2823

Some counties send proportionally more patients to the Hospital than others. This is because of the contiguity of some; of the greater facility of some of communicating with the institution; and because of the more unstable character of the population in some counties than in others. The rural population have generally homes and conveniences of their own, for taking care of their sick, when any of their number become insane; whereas the inhabitants of cities and manufacturing villages more frequently live in crowded and inconvenient places for taking proper care of the sick. They therefore are more likely to avail themselves of privileges and accommodations offered by the Hospital.

Almost every part of the State is represented in the wards of the institution. But some sections of it more fully than others. In the immediate vicinity of the Hospital, the poor and friendless insane are often found wandering about in great destitution; some of whom are brought to us legally by the benevolent, upon whom they intrude themselves. It is often the case, that we can learn but very little of their history until they recover and are able to tell it themselves.

TABLE 2.

Showing the Admissions, and the State of the Hospital, from December 1st, 1846, to November 30th, 1847.

Patients in the Hospital in the course of the year, 607 Males, . 306 Females, . 301—607	Private Boarders, 83 Males, 31 Females,
At the commencement of the year, 367 Males, . 200 Females, . 167—367 Admitted in the course of the year, 240 Males, . 105 Females, . 135—240 Remaining at the end of the year, 394 Males, . 207 Females, . 187—394	Patients now in the Hospital, Males, 207 Females, 187—394 Recent cases, where the insanity has existed less than one year, 159 Males, 68
Of the admissions, there were cases of less duration than one year,	Females, . 91—159 Chronic cases, where the insanity has existed more than one year, 65 Males, . 31 Females, . 34—65 Cases where the duration of the insanity was not ascertained, 16 Males, . 5 Females, . 11—16 240
Cases, the duration of insanity before admission not ascertained, 9 Males, . 3 Females, . 6—9 240	Foreigners admitted during the year, 60 Males, 60 Females,
Patients committed by Courts, Males, 62 Females, 73—135	Foreigners discharged during the year,
Committed by Overseers, . 22 Males, . 12 Females, . 10—-22	Foreigners now in the Hospital, 121 Males, . 57 Females, . 64—121

There have been in the institution, during the year, six hundred and seven patients. At the commencement of the year, there were three hundred and sixty-seven; and, during the year, two hundred and forty have been admitted. Three hundred and ninety-four remain at the close of the year.

Of the admissions, the number whose disease has existed less than one year, is one hundred and fifty-nine; and the number where the insanity had lasted longer than one year, is seventy-two; and nine have been brought to us, about whom nothing definite could be ascertained, as to the length of time they had been insane.

The Probate Courts have sent most of our patients to us. The higher courts have committed a few to the Hospital, where the jurors have not found them, on their trial, guilty of crimes alleged against them, by reason of insanity.

The overseers of the poor of towns have placed some of their insane poor here; and they have, in some instances, given their obligations for the maintenance of their townsmen here, when the bills have been paid by the patients themselves or their friends.

The patients, who have been received, on the obligations of friends, have all been proper subjects for such an institution, and would, undoubtedly, have been placed here legally, if application for that purpose had been made to the proper authorities.

The number of foreigners in the Hospital has increased during the This was to be expected from the greatly increased immigration to the Commonwealth. Several who had but recently arrived in this country, have come to us. Only one, as far as we know, of all those who, since their arrival, have had the ship-fever—that disease of filth and destitution-has been committed to our care. Most of the foreigners are Irish. The want of forethought in them to save their earnings for the day of sickness, the indulgence of their appetites for stimulating drinks, which are too easily obtained among us, and their strong love for their native land, which is characteristic with them, are the fruitful causes of insanity among them. As a class, we are not so successful in our treatment of them as with the native population of New England. It is difficult to obtain their confidence, for they seem to be jealous of our motives; and the embarrassment they are under, from not clearly comprehending our language, is another obstacle in the way of their recovery.

TABLE 3.

Showing the number of Discharged and Deaths, and the Condition of those who left the Hospital, from December 1st, 1846, to November 30th, 1847.

	Section to the section of the section of			essent -				1. A.T.	and a model	p nonething		-	179.172	PORTOR SCHOOL
		each Sex.		Rec	ov-	Imp	rov- l.	Incur an Harm	d	Incur and ger	Dan-	Dea	eths	
Damanama		Whole No. each	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Total.
PATIENTS. Discharged, Males, Females,	• •	116	213	48 55	103	- 8 15	23	13 23	36	i2 9	21	18	•	$ \begin{array}{r} $
RECENT CASE Discharged, Males, Females,	es. 	-		38 47	85	. 3	12	4 6	10	1	2	4 5	9	
CHRONIC CAS. Discharged, Males, Females,	ES.	10		9 6	15	5 6	11	9	26 :	10 7	17	13 6		46 42
Patients dischargeration of whom not ascertained Males, Females, .	se disease	3 4	7	1 2	3	0 0	0	0 0	0	1 1	2	1 1	2	3 4
		213		103		23		36		21		30		213

The whole number who have left the Hospital, the past year, is two hundred and thirteen. Of these, one hundred and three had recovered, and were able, on their return to their homes, to resume their former duties of life and station in society. Twenty-three were convalescent when they were taken away, some of whom, we believe, have since fully recovered. Pecuniary considerations have led towns and individuals to procure the removal of forty-three, most of whom would probably not have recovered, had they remained. Thirty have died. The mortality among our household has been less this year than the year before. It has been remarked, by those most conver-

sant with the diseases of the insane, that they are often unexpectedly fatal. The complication of insanity with other physical diseases increases the danger of their symptoms, and renders them more difficult to manage.

TABLE 4.

Showing the number of Admissions and Discharges, and the average number in the Hospital, each month in the year.

						Monthly Average.	Admissions.	Discharges.
December,	1846.					367	11	14
/	1847.	•		•		364	16	17
February,	66					368	18	12
March,	66		•	•	•	370	10	10
April,	66			•		365	20	21
May,	66		•	•		376	2 6	17
June,	66			•		373	14	20
July,	66		•	•		380	30	12
August,	66		•	•		389	22	22
September,	66		•	•		388	27	27
October,	66	•	•	•		389	29	20
November,	66	•		• =		395	20	21
Average	for the	year,	•	•	•	377		

The largest number of patients at any time was three hundred and ninety-seven, and the smallest number, during the year, was three hundred and fifty-nine. The number of rooms designed for and occupied by the inmates, besides the infirmaries, is three hundred and fifty-one. Consequently, our yearly average has been twenty-six more patients than we have proper accommodations for.

The admissions have been the fewest in the cold weather. This has heretofore been pretty uniformly the case, and the same holds true with regard to the discharges.

TABLE 5.

Showing the whole number of Residents during the year, the average number at the end of each year, and the Expenses of each year, for the fifteen years the Hospital has been in operation.

The Year.	The whole number of Residents during the year.		Number at the end of each year.	Current Expenses of each year.
1833	153	107	114	\$12,272 91
1834	233	117	118	15,840 27
1835	241	120	119	16,576 44
1836	245	127	138	21,395 28
1837	306	163	185	26,027 07
1838	362	211	218	28,739 40
1839	397	223	2:29	29,474 41
1840	391	229	236	27,844 98
1841	399	233	232	28,847 62
1842	430	238	238	27,546 87
1843	458	244	255	27,914 12
1844	491	261	263	29,278 75
1845	556	316	360	43,888 65
1846	637	359	367	39,870 37
1847	607	377	394	39,444 47

The Hospital has been in a crowded condition every day for the past year. It has never been more so. The year closes with three hundred and ninety-six patients. From the commencement of its operations, its numbers have gradually been increasing; and, as fast as its accommodations have been enlarged, they have been sought for and taken up by the unfortunate insane.

Massachusetts has done more for its citizens, in this department of benevolence, than any other portion of this country. More than one in a thousand of her population are provided for, in public and private hospitals for the insane. It is safe to predict, that an accurate census of the insane and idiots, who are incapable of taking care of themselves, would show that they were as many as four to every thousand of the inhabitants of the Commonwealth. And such, too, I believe to be the melancholy fact in regard to their proportion in the neighboring states.

The established rate of board is two dollars and fifty cents per week. In but very few instances has there been any charge for

patients' support here, made beyond that. In cases of acute disease, where a special nurse has been devoted to the patient, an extra charge for the time has been made. These extra expenses have always been cheerfully met by the friends; and, indeed, the wish is often expressed by the friends, when the patient is brought to us, to have all attention paid to the patients that may be desirable.

Although it has been a year of plenty, provisions have borne high prices. The best and most wholesome articles of food have been selected for consumption here. It is our rule, to purchase no poor article of food, however low the price. The selection of provisions by the steward has been judiciously made. The diet of the patients has always been full and wholesome; and, during the last year, its variety and abundance have in no respect been diminished. But very few complaints of the living have been made by the patients, for there have been no good grounds to do so.

A generous diet contributes to the quiet and happiness of the inmates. The debilitated, and most of our patients are so, require a nutritious regimen. The sick have a diet daily prescribed for them, such as the nature of their diseases may require. But the ordinary fare of the whole household—patients, attendants, and officers—is intended to be, throughout, the same for each.

TABLE 6.

Statistics of the Hospital, from January, 1833, to November 30th, 1847.

	1833.	1834.	1835.	18 6.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.	1847.
Whole number admitted	153	1	<u> </u>	1	1	1		1	1	1	1	1	993	277	240
Whole number discharged.			2	901	121	144			167	101	203	228	961	270	(C)
Discharged recovered.			55										122	154	103
Discharged improved.			iii										25	50	23
Discharged not improved,	C)		28										25	47	57
Died,	4		တ										250	38	30
Eloped.	_		_										0	0	CV.
Whole number in Hospital in the course of the year,	153		241										556	637	607
Number remaining at the end of each year,	114		611										360	367	394
Males admitted,			51										164	88	105
Females admitted,	57		62										129	139	135
Males discharged,			57										100	128	116
Females discharged.	15		46	-									96	142	26
Males died,	က		4										15	20	200
Females died,			7										ဂ	<u>∞</u>	13
Sent in by Courts,	109		06										167	143	135
Private boarders,	44		33										136	134	105
Males recovered,	=======================================		27										64	22	48
Females recovered,			25										28	6% &	55
Average number in the Hospital,	107	1117	120				223	220	_				316	359	377

TABLE 7.
Statistics of the different Seasons.

Alminaina		1833.	1834	1835.	1836	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.	1847.
Admissions— In Winter,		27	26	24	23	26	46	39	32	31	50	51	51	61	62	45
T., (1., 1		72		31	36	49										
T O		23	30			40	47	59						68		61
In Autumn,	•	31	28	28	24	5 3	38	43	44	44	60	55	54	84	71	78
Discharges—																
In Winter,		0	23	21	20	14	18			35	37	44	48	40	47	43
In Spring,	•	1	33			36		38					1			48
,	•	11	28			29							1			
In Autumn,	•	23	24	22	21	33	29	29	32	50	50	42	55	55	67	68
Recoveries—																
In Winter,		0	13	13	12	10	15	13	18	20	24	24	31	25	28	15
In Spring,	•	U	20	11	15	17	23					34	33	29	47	25
In Summer,	•	9	16											28	39	l .
In Autumn,	•	16	15	12	19	27	20	20	22	30	19	29	37	40	40	36
Deaths-		+														
In Winter,		0	3	1	0	1	3	5	6	1	4	5	2	4	.10	6
In Spring,		1	2	2	1	2	5	5	6		1	3	3	2	12	5
In Summer,		3	3	2		1	5	7	1	5	3		6	7	8	8
In Autumn,	•	0	0	3	3	5	3	5	2	4	4	8	4	11	8	11

TABLE 8.

Ages of the Pa Decer		in the st, 1847	_	Duration of Insanity with those remaining, December 1st, 1847.							
Under 20 years From 20 to 25 y " 25 to 30 " 30 to 35 " 35 to 40 " 40 to 45 " 45 to 50 " 50 to 55 " 55 to 60 " 60 to 65 " 65 to 70 " 70 to 75 " 75 to 80 Over 80,	ears	old,		9 30 51 59 56 37 42 35 21 28 8 14 3 1	Less than 1 year, From 1 to 2 years, " 2 to 5 " " 5 to 10 " " 10 to 15 " " 15 to 20 " " 20 to 25 " " 25 to 30 " Over 30 years, Unknown,	76 48 90 69 39 22 11 4 10 29					

Strangers visiting the wards of the Hospital, often express their surprise at seeing so large a proportion of the inmates in the middle and advanced periods of life. It is true, that a majority of them have lived more than half the years allotted to man. But their age now does not afford the true index to the ages at which they were attacked with their malady, for the incurable have advanced on in their journey of life, as fast as though the hand of disease had not been upon them.

Almost all ages are represented here. We have one man over eighty years old, and we have a boy and a girl, aged about thirteen years each. They were sane and intelligent up to the ages of ten and twelve. Dementia followed measles in the case of the girl; but in the case of the boy, no probable cause has ever been conjectured. Perverseness of disposition and irritability of feeling had existed some months before insanity was suspected. The common forms of insanity do not usually commence until the mind becomes somewhat matured; until the individual begins to think and act for himself.

This table shows that the middle period of life is the most subject to derangement. A few of the aged become insane. They stand a good chance to recover if their derangement is not marked with delirium. When it is, old age is usually the cause of the insanity.

Some idiots become deranged. What little intellect they have is insane. A few cases of this kind have been in this institution. The congenital idiot is as likely as any person to have his intellect disturbed by disease. The very fact of their brain not being fully developed, may show its weakness and predisposition to disease. Slighter causes may disturb their minds. They frequently recover their former tone and strength of mind. They are less likely, perhaps, to recover, than other insane persons; for the relative strength of their passions over their reflective powers is greater, and the controlling power of the intellect over the feelings is less strong; and this continues, in a degree, true while deranged.

TABLE 9.

Showing the Causes of Insanity, and the circumstances connected with causes and predisposition to Insanity, the last and previous years.

	1847.	Pre- viously.		1847.	Pre- viously.
Intemperance,	16	306	Fright,	2	15
Ill health,	42	348	Palsy,	1	25
Masturbation,	6	155	Periodical cases,	62	517
Domestic affliction, .	22	244	Hereditary,	61	631
Religion,	15	218	Homicidal,	9	26
Property,	7	145	Have committed homi-		
Disappointed affection, .	6	71	cide,	1	18
Disappointed ambition, .	1	33	Suicidal,	42	277
Epilepsy,	8	5 9	Have committed suicide,	2	14
Puerperal,	8	72	Cases arising from Phys-		
Wounds on the head, .	3	28	ical Causes,	92	1011
Hard labor,	7	6	Cases arising from Moral		
Jealousy,	1	12	Causes,	64	741

The causes of insanity are various and complicated. In some cases they are very manifest, and in others they do not appear. Some are sudden in their effects, others have been forming and growing during the whole life of the individual, the whole education of whom has tended to this sad result. The causes, and the combination of causes, are as numerous as the patients themselves, although most of them are arranged under a few specific heads; as ill health, for instance,—one of the most fruitful causes of insanity,—is the general term for all diseases. Domestic affliction is another of the causes to which a large proportion of cases is ascribed; but loss of friends, sickness of friends, mismanagement of friends, &c., all bring affliction to the domestic circle. Defective education,—or the want of proper moral, intellectual, and physical training,—seems to be the broad foundation from which arise most of the causes of insanity.

TABLE 10.

Occupation.

			1847.	Pre- viously.		1847.	Pre- viously.
Farmers, .		•	19	302	Painters,	1	21
Laborers, .	•		24	209	Tailors,	2	15
Merchants, .	•		4	110	Clergymen,	2	14
Shoemakers,	•		7	91	Lawyers,	0	6
Seamen, .	•		2	93	Physicians,	0	6
Carpenters, .	•		5	65	Females accustomed to		
Manufacturers,			2	36	active employments, .	46	498
Teachers, .	•		6	34	Females accustomed to		
Students, .	•		3	36	sedentary employments,	16	244
Blacksmiths,	•	•	2	24			

At the head of this list stands the farmer, whose occupation has always been proverbial for its healthfulness. This proverb is undoubtedly a true one. There cannot be thought of a healthier employment, than moderate out-door labor in cultivating the products of the earth; but it is often the case, that the farmer labors too constantly and too severely. He then goes beyond the healthful point of exercise, and creates diseases that may be contingent to his occupation, but not the natural result of it. As his labors meet with but small remuneration, he is forced to over-exertion, to supply the artificial wants created by the present state of society. Until a correct census of the different occupations in the community, and of the insane in each of them, is taken, the relative proportion of the insane in them cannot be known with certainty.

TABLE 11.

Diseases that have proved Fatal.

	1847.	Pre-viously.		1847.	Pre- viously.
Marasmus, Apoplexy and Palsy, Epilepsy, Consumption, Disease of the Heart, Suicide, Disease of the Brain, Typhus Fever, Hemorrhage, Lung Fever, Cholera Morbus,	3 5 5 4 1 2 0 0 0 1 0	42 22 19 20 15 14 13 6 5 8 4	Erysipelas,	0 3 0 0 0 0 2 0 0 0	5 7 2 2 1 1 1 2 1
Inflammation of the Bowels,	0 1 0 0 0	4 4 3 4 3	Fright, Rupture, Exhaustion, Convulsions,	$\begin{bmatrix} 0 \\ 0 \\ 2 \\ 1 \\ \hline 30 \end{bmatrix}$	111111

The fatal diseases of the insane are somewhat peculiar to them. A large proportion of the deaths are from affections of the nervous and restorative systems—marasmus and palsy. In the progress of these diseases, when the predisposition, either hereditary or acquired, is strong, insanity sets in, and death most generally closes the scene. Most of the fatal diseases have been a long time undermining the systems before the final result took place. We have but few acute diseases, and deaths from them are comparatively rare. Most of those who have died were incurably insane, and would not ever have had rational enjoyment of life if they had survived.

TABLE 12.

Showing the prospect of living for those who are attacked with Insanity and do not recover, deduced from two hundred and nineteen cases that have terminated fatally at this Hospital.

	y some of the		THE POST OF STATE
	Years.	Months.	Days.
The average age at which 121 males were taken de-	40	10	23
ranged,	42	10	15
ranged, The average age at which the 219 of both sexes were taken deranged,	42	0	24
The average age at which the 121 males died, . The average age at which the 98 females died, .	48 4 5	6 3	4 17
The average time the 121 males were insane before coming to the Hospital,	3	10	0
The average time the 121 males lived afterwards, .	1	0	2
The average time the 98 females were insane before coming to the Hospital,	3	0 2	23 19
The average duration of life of the 219 of both sexes, after becoming insane,	4	7	5

These results will probably be varied as more extensive data are added from year to year. The length of the insane life will undoubtedly be somewhat increased when more of the chronic cases are added to the list. But still, the results here offered approximate the truth.

A few of the incurable insane, whose maladies do not produce extensive disorganization of important vital organs, continue along many years, leading a life of happiness mixed with woe But a large majority of the insane who do not recover, fall victims to some of "the numerous ills that flesh is heir to," early in the progress of their insanity. It is a melancholy deduction of this table, that insanity, when not cured, terminates fatally in a little more than four years and a half; while it is a well-established fact that the sane, at the corresponding period of life, have the prospect of living more than four times as long.

The above table embraces all the fatal cases in the Hospital where all the data were known.

TABLE 13.

Showing the Duration of Insanity, the Ages and Civil State of Patients admitted the last and previous years.

Total.	• • • • • •	•	• • • • • •	•
1847.	157 41 16 88 22 11 15	240	76 134 69 61 10 29	394
1846.	167 50 18 15 15 20	277	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	367
1845.	156 89 15 15 19 0	293	68 68 128 15 15 15 15 15	360
1844	127 68 12 10 10 10 10	236	13 44 44 64 13 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	263
1843.	129 629 15 17 17	220	47.00 64.00 64.00 64.00	255
1842	100 80 80 80 80 80 80 80 80 80 80 80 80 8	198	40 889 337 10 10 0	238
1841.	8 10 10 10 4 0	163	35 45 45 45 60 60 60	232
1840.	1292000001	162	01152525	236
1839.	84 63 10 10 10 20	179	34 69 44 14 12 12 0	229
1838.	82 50 16 8 8 7 7	177	288 654 441 181 190	218
1837.	38244 444	168	28 38 11 11 13 0	185
1836.	13 23 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	125	33331	138
1835.	48 37 15 0 1 7	113	22 22 22 23 24 20 20 20 20 20 20 20 20 20 20 20 20 20	119
1834	25 14 14 18 18 18	119	22.22.25.20.00.00.00.00.00.00.00.00.00.00.00.00.	114 118
1833.	27 27 31 31 32 31	153	082780	114
	Less than 1 year, From 1 to 5 years, " 5 to 10 " " 20 to 30 " " 30 to 40 " Unknown,		Duration of Insanity with those remaining in the Hospital, at the end of the year— Less than 1 year, From 1 to 5 years, 10 to 20 " 20 to 30 " 30 to 40 " 40 upwards, Unknown,	

TABLE 13-Continued.

Total.		•	•	•	•	٠	•	٠		•		1445	1107	185	8	9		2823
1847.	12	99	63	42	35	14	10	П		240		117	35	18	00	10		240
1846.	24	69	65	62	800	15	00	0	İ	277		134	121	14	1		İ	277
1845.	200	33	63	42	49	18	00	П	j	293		165	105	16	1	•		293
1344.	16	64	65	43	98	17	ಣ	C.		236		114	105	17	က	•		236
1843	15	48	62	33	38	1	01	CV.		220		35	103	17	00	•		220
1842.	14	55	44	46	24	12	S)	H		198		108	92	12	CV	•		198
1841.	7	20	45	31	19	0		-	İ	163	•	83	73	13	70	•	j	163
1840.	-	4:5	40	34	2	9	70	0		162		75	71	12	4	٠		162
1839.	101	47	49	30	2	14	00	0	İ	179		8	75	2	~	•	İ	179
1838.	17	47	51	35	20	00	टर	0	İ	177		101	65	10	9	•	İ	177
1837	13	200	34	31	33	12	1	0	Ì	168		94	19		03	•		168
1836.	1	53	33	56	14	133	0	0	İ	125		89	49	9	CV.	•	İ	125
1835.	4	33	කි	28	2	9	ಞ	0	İ	113		55	46	00	1	•		113
1834.	15	31	<u></u>	31	00	10	0	_	i	119		7.1	40	4	7	•	İ	119
1833. 1834. 1835	S	34	46	3	14	17	ಣ	टर	Ì	153		35	တ္တ	12		•	Ì	153
	•	•	٠.	•	•	٠	•	•				•	•	•	•	•		
	•	•	•	•	•		•	•			1	•	•	•	•	•		
		•	•	•	•	•	•	•			Civil state of patients when admitted-	•	•	•	•	•		
14400	Onder 20 years,										adn							
200	aun.	From 20 to 30 years,	99	99	99	99	99	ds,			when	•	•	•	•	•		
4,47	ears	30	40	20	09	to 70	to 80	80 upwards,			ents	٠	•	•	•	•		
8	20 y	0 to	0 to	0 to	0 to	60 to	70 to	in O			patie		j,	ος (2)	ers,	vn,		
otion	der 9	m 2	೯	4	rC)	9					of	Single,	Married,	Widows,	Widowers,	Unknown,		
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This community is, I believe, well aware of the fact, that the sooner, after the attack of insanity, the patient is placed under curative treatment, the greater is the chance of recovery; and most people, where they have the means, bring their insane friends to the Hospital in the early stage of the disease. All things considered, I would not generally recommend patients to be brought to the Hospital earlier than the third or fourth week from its commencement, for there are many cases of acute disease combined or accompanied with insanity as one of its symptoms. In these cases, the insanity often subsides when the disease terminates.

But, as soon as the disease puts on the symptoms of simple insanity, uncombined with fever or inflammation of the brain, or delirium, the sooner they are placed under the curative regimen of the Hospital, the more speedy will be their recovery. Six months is about the average time that it takes patients to recover from insanity.

TABLE 14.

Showing the causes of Insanity as affecting persons pursuing different occupations.

OCCUPATIO	ns.		Intemperance.	III Health.	Masturbation.	Domestic Af- fliction.	Religion.	Property.	Disappointed Affection.	Epilepsy.	Jealousy.	Total.
Farmers, .	•	•	64	15	28	25	27	29	4	9	3	205
Shoemakers,	•	•	9	6	26	5	10	6	2	1	0	65
Laborers, .	•	•	84	5	15	7	10	6	1	5	2	135
Seamen, .	•	•	33	3	7	3	7	6	1	0	3	53
Merchants, .	•	•	14	4	32	4	4	20	1	2	0	81
Carpenters, .	•	•	15	6	8	2	10	6	3	2	0	52
Blacksmiths,	•	•	4	1	1	1	2	4	3	()	0	16
Students, .	•	•	0	2	22	2	2	0	0	1	0	29
Clergymen, .			1	2	4	0	1	1	1	0	0	10
Lawyers, .	•		2	0	2	1	0	1	0	0	0	6
Physicians, .		•	2	0	0	0	0	1	1	0	0	4
Painters, .		a	1	0	11	2	1	1	1	1	0	18
Manufacturers,	•	•	9	1	4	0	4	4	1	0	0	23

TABLE 15.

Per Cent.

1847.	173	2792929	70
1846.	79 57 28	1012000	9
1845.	894 624 314	EL 741 00 00 00	43
1844.	93 54 24	1000000	က
1843.	88 59 29	150 150 150 150 150 150 150 150 150 150	24
1842.	91 46 16	800004	C 5 8.4
1841.	91 49 21	845400	က
1840	22 23 25	25 47 12 12 12	C. 814
1839.	90 47 17	22 22 23 22 23	52
1838.	86 52 15	28 0 12 0 19 0 19	43
1837.	89 25 25	21 10 10 10 21 21	CO
1836.	53	16 15 6 16 28 28 28 28 28 28 28 28 28 28 28 28 28	34
1835.	82 46 16	22027	3
1834.	82 54 20	24 25 27 27 28 39 39 39	37
1833. 1	000	804723	23
	Per cent, of recovery of recent cases, " of all discharged, of old cases, Per cent, of the admissions of the most prominent causes in each year—	Religious, The affections, Property, Intemperance, Masturbation,	Per cent. of deaths of all in the Hospital each year, 2

. 53½ per cent. . 10 per cent. There have been discharged from the Hospital 2429, of whom 1297 recovered, which is And 242 died, which is . .

AMUSEMENTS.—The practice of former years has been continued, of bringing into requisition, for the relief of the tedious hours of confinement, all the available amusements.

In the warm season, it has been a common practice for a party of twenty or thirty male patients, with their attendants, to go into the open field to play base-ball for a couple of hours. This is healthy and exciting enough to be an interesting sport for quite a large num-Throwing quoits, and kicking the foot-ball, have been practised. Select parties have been off to bathe in the neighboring ponds. Some have spent a part of a day at a time in angling. All have walked out with their attendants. Parties go every pleasant day to walk. attendants, with some fifteen patients, ramble the hills or walk off a mile or two to visit some object of interest. This is the way a large share of the patients walk out from the male halls. Those who are not able to go far, walk separately with their attendants. men are carried out by the supervisor, who is able to take two or three trips a day, in a carriage, with three patients besides himself. Many of the convalescent and trusty men go out as they please, and seek their own amusement.

The females walk every pleasant day. All who wish it, and who will go with propriety, go out every day with their attendants. The double carriage is devoted to the service of the females. The common practice is, for this carriage to go five trips a day, of some three or four miles. Five or six persons can be comfortably seated in it, besides the coachman. The convalescents avail themselves of this mode of taking exercise; but all who desire it, ride when their turn comes.

For in-door recreations, we have cards, chequers, rolling the ball through our long halls. This is a favorite and healthy exercise for the men. We have battledoors, singing parties, and dancing parties, graces, &c. Whatever tends to invigorate the body, and divert the mind from its morbid channels of thought, is admissible; but no immoral practices are encouraged. Sometimes amusements will arrest the attention, and draw out muscular activity from the insane, where profitable labor would be rejected; in such cases, amusements are indispensable in hospitals for the insane.

Reading is the occupation of many of the inmates of the Hospital. Some spend a large share of their time in this way. Some read during the intervals of labor, and some read for a short time only; but still, it is a very important means of improvement and diversion with us. Books and periodicals are accessible to all. Many read understandingly.

By means of the daily newspapers, many keep fully informed upon the current news of the day. But few undertake any laborious reading. Their previous habits and tastes about reading are very often continued by the patients while here. Hence, the common practice of reading the Scriptures, and the periodicals as they issue from the press, are habits which are kept up by the New England population after becoming inmates of hospitals for the insane.

We have a library for the use of the patients, consisting of four or five hundred books, and of many pamphlets in addition. Most of them were judiciously selected, and are interesting.

This library has been rather increasing, for several years, by donations and purchases. The books are worn out fast, as they do not always fall into careful hands.

The profits of the matrons' sewing parties go to sustain this library. Once in every two weeks, all the female patients who are able, to the number of about seventy, assemble in the Martha Johonnot Hall, to sew and knit. They continue in session about two hours. Such of the attendants as can be spared from the halls come too. Besides doing the particular business for which they come together, these two hours are passed pleasantly in social conversation. These gatherings are orderly and quiet, as the price of admission to them is lady-like propriety and decorum on the part of all. They are looked forward to as an agreeable way of spending an afternoon; and, on the part of some, considerable interest is manifested to get the work neatly done, and to accomplish as much as possible, for it is exposed for sale in the Show At least a part of the work is upon articles sold from the box, and the other part of the work is upon the linen and furniture of the Hospital. The receipts from this box, during the last twelve months, have been one hundred nine dollars and fifty cents.

We have numerous periodicals, and, for a part of them, we are under obligations to others. The newspaper presses, in this town, offer us bundles of their exchanges. The Rev. Mr. Norris often sends a bundle of his exchanges. The Rev. Mr. Hale, of this place, has sent us weekly three newspapers, for which, and for his trouble in so doing, we feel greatly obliged to him.

The following papers are sent to us gratuitously, and for which we feel ourselves under great obligations:—The Daily Advertiser, from Boston, Boston Recorder, Olive Branch, Youth's Companion, Christian Watchman, Christian Witness, Zion's Herald, Springfield Republican, Springfield Gazette, Hampshire Gazette, Fall River Monitor,

Old Colony Memorial, Gospel Messenger, Harbinger, Christian Citizen, Worcester Cataract, Worcester Transcript, Monthly Religious Magazine, Lynn News, Salem Register, Congregational Visiter, Prisoner's Friend, Northampton Courier, Southern Journal of Medicine and Pharmacy, Neal's Saturday Evening Gazette.

Besides this list of gratuitous papers, the different members of our family receive, in all, weekly, about twenty periodicals, which are distributed about the galleries. Thus, almost every member of the household can read the local newspaper of his own neighborhood.

The moral and religious instruction of past years has been continued. The stated services of the Sabbath, the evening prayers, and the Bible class, have been conducted, by the Rev. Mr. Allen, in a very able and acceptable manner. Our chapel is filled on the Sabbath with an attentive and quiet audience of about two hundred patients, and their attendants. They are gratified and benefited by assembling for social worship. These meetings are conducted like the religious services in the churches in the neighborhood. The same exposition of truth, best adapted to promiscuous congregations, would be proper and fit for our household; but still I would not advise that strong appeals be made to the feelings of the insane from the sacred desk, nor would I recommend that the terrors of the divine law be prominently put forth; but, as a general rule, the consolations and cheering promises of the Scriptures are required, to relieve the despondency and broken spirit of a majority of our congregation.

The singing is very creditable to those who take part in it. The choir is composed of our attendants and patients. They contribute a very interesting part to the religious services in the evenings and on the Sabbaths.

The effect of religious services upon our household is, in all respects, favorable. We could hardly get along without the regular forenoon and afternoon services in our chapel on the Sabbath. Unlike other days, we cannot get out of doors for exercise on Sundays; and, were it not for our chapel, we should be obliged to keep most of our inmates from morning till night in our wards. We do not expect, nor look for, any very particular and sudden manifestation of divine truth upon our congregation; but the beneficial effect is general. It pervades the whole assembly, by inspiring each with a more healthy, moral, and religious feeling.

A school was in operation a part of last winter. About twenty-five of our patients attended. Enough was done to satisfy us that a school

for the insane was practicable, and might be made useful to many. Some information could be obtained, and the minds of those who could be made interested in the business would be kept active and drawn off from their delusions for the time.

Farming and horticulture, for the past year, have been pursued by us with our accustomary success. The crops have been abundant, as the subjoined enumeration will show. Our attention has been turned less to the raising of corn and potatoes than to other crops. The tilled soil here is not adapted to produce the potato of the best quality. It is too light and sandy, or it may be that a rotation of crops is needed to resuscitate the soil.

Such crops as require the most care and labor, which we have in the ready assistance of our patients to bestow, give the largest returns for the number of acres cultivated. We require a large amount of garden vegetables. It would be difficult to purchase our supply of them; but we are, by the situation of our gardens and by the assistance of patients, conveniently situated for raising them. The following are some of the articles, with their value:—

122	bushels of	corn,	8	at	90	cents,			•	\$109	80
300	66	oats,		66	50	66	•			150	00
11	66	dry beans,	at \$1	1	25	66	•	•		13	75
9	66	dry peas,	"	1	00	66				9	00
240	66	beets,	8	at	34	66				81	60
186	66	English tur	nips,	66 (25	66	•	•		46	50
30	66	Swedish	66	66	25	66	•		•	7	50
258	66	potatoes,	•	66	50	66	•		•	129	00
80	66	parsnips,		66	67	66			•	53	60
30	66	apples,	•	66	50	66	•	•	•	15	00
135	66	onions,	•	66	67	66	•		•	90	45
		at 4 cents a	-				•	•	٠	72	00
		nter squashe				nt per	pound,			240	00
44	bushels of	green peas,			•	•	•	•	•	44	00
110	66	summer squ	ashe	s,	•	•	•	•	•	55	00
156	66	cucumbers,	at 7	5	cen	ts, .	•	٠	•	117	00
	Oat straw,		•		•	•		•		40	00
36500	quarts of n	nilk, at 3	$\frac{1}{2}$ cen	ıts	, .		•			1277	50
8461	pounds of	beef, "	34 "	6			•	•	•	528	81
9313	66	pork, "7	$\frac{1}{2}$	6	•	٠	•			698	47

120 pc	ounds of	f poultry,	, at	10	cen	ts,					12	00
197	66	veal,	66	6	66		ð	•		٠	11	82
									-			-
										\$38	802	20

A full supply of summer vegetables, for the use of the establishment, was raised from our two gardens, comprising about six acres of ground.

There was raised, for wintering the stock:—

60 tons of hay, at \$13,	•		•	•			\$780	80
1176 bushels of carrots, at 25	cent	s,		•	•	•	294	00
Corn fodder,								00
7 loads of pumpkins,.	•		•	•	•	•	10	00
							\$1099	80

Twenty cows and two oxen were pastured on the farm. There are about one hundred acres now attached to the Hospital, and it is all of it absolutely needed for the uses of the Hospital. That part of it which has not been paid for, I recommend should be secured to the institution.

The live stock now consists of four horses, four oxen, seventeen cows, twenty-six swine, and seventy fowls.

In the shoe shop, from two to five patients have worked daily with Mr. David Hitchcock. They have not at any time been urged to work hard, but they go there as an amusement, and to keep their minds occupied by something besides their own delusions. Some have completed their recovery, and probably hastened it too, by being employed here

The following is the report of the condition of this shop for the past year:—

Cr. for work done for customers, .	•	\$622	53		
" patients, .	•	539	00		
Shoes on hand, November 30th, 1847,	, •	85	00		
Stock " "		50	00		
				\$1296	53
Dr. to stock and tools,		\$633	92		
Board and wages of overseer, .		349	63		
Binding shoes,	•	34	65		

Fuel and lights,	20 00	
Shoes and stock on hand, Dec. 1, 1846,	100 00	
		1138 20
Balance in favor of the shop, .		\$158 33

This shop is a convenience to the Hospital. It supplies the inmates with shoes cheaper and better than we can obtain elsewhere, and it gives beneficial employment to a few of our inmates.

The close	of the	year	find	ls our	family	to	consist	\mathbf{of}			
Boarders,	•	•		•			•		•	•	392
Those employ											63
Belonging to											
											462

At this time, two of our male patients are away from the Hospital on visits with their friends.

In conclusion, I would gladly acknowledge my obligations to the kindness, skill, and efficiency of Drs. J. R. Lee and Rufus Woodward, in the management of the institution.

Mr. and Mrs. Hitchcock, steward and matron, have continued with us and given their important services to the good of the institution. I have always relied with confidence upon their good judgment in whatever relates to their departments.

Mr. and Mrs. Mirick, supervisors, have, by their kindness to the poor insane, and by their attention to their duties, given great satisfaction. Our large company of attendants and assistants have performed their several duties very acceptably. Their department of labor is peculiar and arduous; and, for all instances where the welfare of the patient and success of the institution have been manifested, an approving conscience will reward them. They are a most respectable class of persons. There are none in the community more so.

We have entered upon the commencement of another year of the institution under favorable auspices; and I trust that its results to the cause of humanity will be as favorable as any former one.

Most respectfully submitted,

GEO. CHANDLER.

STATE LUNATIC HOSPITAL, Worcester, Dec. 6th, 1847.

BY-LAWS

ESTABLISHED BY THE TRUSTEES OF THE

STATE LUNATIC HOSPITAL,

IN WORCESTER.

CHAPTER I.

ORGANIZATION AND MEETINGS OF THE BOARD OF TRUSTEES.

- SEC. 1. The Board of Trustees shall be organized as soon as may be after the annual appointment of the members, at a meeting to be called by the Trustee who is first named in the commission of the Governor, at which meeting one of the Trustees shall be appointed Chairman, and another, Secretary of the Board. In case of the death, sickness, or absence of the Chairman, such other Trustee as may be first named in the commission of the Governor, shall perform the duties of Chairman, until the Board, at its next following meeting, shall make an appointment.
- SEC. 2. The Chairman shall call meetings of the Board as often as he may deem the same expedient, or whenever he shall be requested to do so by any two Trustees. He shall preside at all meetings, shall prepare the Annual Report required to be laid before the Governor and Council, and shall be the organ of the Board in receiving and preparing all official communications in relation to its concerns.
- SEC. 3. The Secretary shall keep a record of the proceedings of the Board, and shall prepare, or cause to be prepared, all documents, statements, and notices, which may be directed by the Board or by the Chairman. Whenever directed by the Board or Chairman, he shall give notice, in writing, to each Trustee, of the time and place ap-

pointed for a proposed meeting of the Board. He shall promptly communicate to the Treasurer all the proceedings of the Board in relation to the settlement of accounts with patients, and the financial concerns of the Institution. To assist him in the performance of his duties, he shall be authorized to employ the Clerk residing at the Hospital.

SEC. 4. The monthly, semi-annual, and annual visitations of the Hospital shall be made, so far as may be, in connection with the meetings of the Board; and, otherwise, in conformity to such arrangement as the Board may from time to time adopt.

A meeting of the Board shall be always held in the month of December, for the purpose of receiving the Annual Report of the Superintendent of the Hospital, and of considering and adopting the Annual Report of the Board, as prepared by the Chairman, in order that the same may be seasonably laid before the Governor and Council.

CHAPTER II.

OFFICERS OF THE HOSPITAL, TENURE OF OFFICE, AND SALARIES.

- SEC. 1. For conducting efficiently and economically the business of the institution, the following officers shall be appointed by the Trustees, viz: a Superintendent, a Treasurer, two Assistant Physicians, a Steward, a Matron, and a Chaplain.
- SEC. 2. The several officers appointed by the Board shall hold their offices during the pleasure of the Board, and shall not resign their offices without giving to the Board at least six months' notice of their intention so to do.
- Sec. 3. The salaries of the officers shall be established as follows, viz:—

The Superintendent shall receive the sum of eighteen hundred dollars per annum, and shall be provided with furnished apartments, and also board and fuel for himself and family, together with the services of one female domestic, and horse-keeping for one horse.

The Treasurer shall receive the sum of four hundred and fifty dollars per annum.

Each Assistant Physician shall receive the sum of five hundred

dollars for the first year, six hundred dollars for the second year, and seven hundred dollars for the third and every succeeding year, together with board and fuel, and the use of a furnished apartment.

The Steward and Matron shall receive jointly the sum of seven hundred dollars per annum, together with board and fuel, and the use of furnished apartments.

· The Chaplain shall receive the sum of six hundred dollars per annum, together with board and fuel, and the use of a furnished apartment.

CHAPTER III.

DUTY OF SUPERINTENDENT.

- SEC. 1. The Superintendent shall be a Physician, and shall constantly reside at the Hospital.
- SEC. 2. He shall have the superintendence of the Hospital, and of all the buildings and grounds connected therewith, the oversight and charge of the patients, and the general direction of all the concerns of the Institution, subject to such regulations as may be from time to time established by the Trustees.
- SEC. 3. He shall visit all the patients personally, or learn their condition daily, and as much oftener as may be necessary, and shall direct such medical, moral, and physical treatment as may be best adapted to their relief, giving the fairest trial to kind and moral management.
- SEC. 4. He shall cause to be kept a record showing the name, age, and residence of each patient, time when received and removed, whether cured or relieved, whether eloped or dead, and if dead, from what cause.
- Sec. 5. He shall receive and answer all communications relating to the concerns of the Institution, and shall cause a record of his correspondence to be regularly kept.
- SEC. 6. Under the general direction of the Trustees, he shall from time to time appoint such persons as he may deem qualified to perform the duties of Clerk and Apothecary, Supervisors of Departments, Overseers of the Wings, Overseers of the Laundry, Bakery and Workshops, Watchman, Farmer, and also all necessary Attendants in the

galleries, laundry, bakery, kitchen, workshops, and on the farm, and shall contract with them to perform the services required of them by the by-laws, on such conditions and at such rate of weekly or monthly wages as he shall deem expedient.

He shall see constantly that all persons thus appointed by him, and also all subordinate officers appointed by the Board, perform faithfully the duties required of them, and from time to time he shall give them such instructions as he may deem necessary to secure the exact and thorough performance of their respective duties.

He shall be authorized to discharge from service any of the persons thus appointed by him, upon their request, or whenever he shall cease to be satisfied in respect to the performance of their duties.

- SEC. 7. At each monthly visit of the Trustees, he shall exhibit all the records, and in a verbal or written report shall make known the state of the Institution, specifying the cases of patients received or removed during the month, and accompanying the same with such suggestions and remarks as he may deem useful.
- SEC. 8. At the annual meeting of the Trustees, he shall submit a report in writing upon such topics as may have been suggested by the progress of the Institution and the experience of the year, including therein a tabular statement comprising all important particulars from the records.

CHAPTER IV.

DUTY OF TREASURER.

- SEC. 1. The Treasurer shall give bonds for the faithful performance of his duties, in the sum of fifteen thousand dollars, with such sureties as shall be approved by the Trustees.
- SEC. 2. He shall receive, hold, and disburse all the moneys which may be granted by the Legislature or obtained from other sources for the use of the Hospital; and once in each year, and oftener if required by the Trustees, he shall exhibit an account of his receipts and expenditures, with all the vouchers therefor, for the examination of the Board.

CHAPTER V.

DUTY OF ASSISTANT PHYSICIANS.

Sec. 1. The Assistant Physicians shall always be physicians, and shall constantly reside at the Hospital.

One of them shall have charge of the Male Department, and the other of the Female Department, and each shall exercise a general supervision of the department assigned to him, under the direction of the Superintendent.

- SEC. 2. The Assistant Physicians shall visit all the patients in their respective departments daily, and oftener if necessary; carefully observe their condition, wants, and treatment; and see that they have food, medicine, exercise, amusements, clothing, and bedding, suitable for them; exert what moral influence they can with them, and endeavor in every way to promote their comfort and recovery.
- SEC. 3. They shall see that the subordinate officers and attendants are faithful and kind, attentive to the wants of the patients, and vigilant in the discharge of all their duties; and they shall enter, in a book kept for the purpose, all instances of neglect of duty observed by them or of which they may receive information, which shall be immediately reported to the Superintendent.
- SEC. 4. For the due performance of the duties enjoined in the foregoing sections, they shall spend much time in their respective departments, shall be in constant communication with the Supervisors, Overseers, and Attendants, and shall carry out the plans and instructions of the Superintendent in the best manner they are able.
- SEC. 5. They shall report to the Superintendent daily the general condition of their respective departments, and the particular state of such patients as may be sick or greatly excited, requiring restraints or seclusion.
- SEC. 6. They shall attend to the warmth, cleanliness, ventilation, and good order of their respective departments, and superintend the use of the baths.
- SEC. 7. They shall keep records of the cases of all the patients in their respective departments, describing the symptoms, the changes that may occur from time to time, the mode of treatment, and all the peculiar circumstances connected therewith.

SEC. 8. They shall attend to visiters when necessary; and shall always be ready to perform whatever services may be required of them by the Superintendent.

CHAPTER VI.

DUTY OF STEWARD.

- SEC. 1. The Steward, under the direction of the Superintendent, shall purchase furniture, fuel, stores, stock for the workshops, implements, and cattle for the farm, and all other necessary articles, and shall be responsible for the economical use of the same.
- SEC. 2. He shall keep clear and methodical and exact accounts of all receipts and expenditures, and of charges against patients, and shall submit the same, together with proper vouchers therefor, to the Treasurer, at least once in three months, and as much oftener as the Treasurer shall require.
- SEC. 3. Under the direction of the Superintendent, he shall attend to engaging and discharging the subordinate officers and attendants, and to the settlement of their wages, for which latter purpose he shall keep regular accounts with them.
- SEC. 4. He shall constantly observe the conduct of the subordinate officers and attendants, and see that in all respects they do their duty, and forthwith report to the Superintendent any instance of misconduct or negligence on their part, which he may observe or of which he may be informed.
- SEC. 5. He shall attend particularly to the business of the laundry, bakery, workshops, and farm; shall see to the cleansing of the sewers as often as may be necessary, and that the grounds, yards, and roads, the aqueduct, laundry, bakery, work-shops, barns, and other out-buildings, and also the chapel and hall, are always kept in good order, in conformity to such directions as he may receive from the Superintendent.
- SEC. 6. He shall perform all services that may be required of him in maintaining the police of the establishment; shall see to the opening and closing of the house, and that the Attendants rise and commence business immediately after the ringing of the bell, and that

they retire in proper season at night; that the bell is rung at proper times, and that the fires are regularly kindled and extinguished. He shall go in search of elopers; shall observe the conduct of inmates at the religious and other meetings; and when in the wings, shall exert all the good influence he can to promote the comfort and recovery of the patients.

- SEC. 7. He shall receive visiters, give them all suitable information, and accompany them personally to such parts of the buildings and grounds as, by the permission of the Superintendent, are open for examination.
- Sec. 8. He shall be at all times ready to perform whatever extraordinary services shall be required of him by the Superintendent.

CHAPTER VII.

DUTY OF MATRON.

- SEC. 1. The Matron shall have the general direction of the domestic concerns of the Hospital.
- SEC. 2. She shall attend to the cleanliness and good order of the apartments, have care of the cooking, sewing, clothing, and bedding, and, in connection with the Steward, shall take the general direction of the washing, ironing, and baking.
- SEC. 3. She shall see that all the female attendants are faithful and diligent in the discharge of their duties, kind and pleasant to patients wherever they meet them, discreet and regular in their deportment, and that they observe all the regulations of the Hospital.
- SEC. 4. She shall be in the way of seeing the patients frequently, and shall be careful always to exert a good moral influence on them and the attendants, and shall spare no effort to promote the comfort and good order of the household.
- Sec. 5. She shall be at all times ready to perform whatever extraordinary services shall be required of her by the Superintendent.

CHAPTER VIII.

DUTY OF CHAPLAIN.

- SEC. 1. The Chaplain shall conduct religious worship in the chapel on the Sabbath, as well as on such other days as may be set apart for religious observance by the authorities of the Commonwealth.
- SEC. 2. He shall also attend daily devotional exercises in the chapel, and, whenever he may be requested, shall officiate at funerals.
- SEC. 3. He shall perform all such other services relating to moral and religious instruction, as may be authorized and requested by the Superintendent.

CHAPTER IX.

DUTY OF CLERK AND APOTHECARY.

- SEC. 1. The Clerk and Apothecary shall keep the records of the Hospital under the direction of the Superintendent; he shall copy, seal and direct letters, make copies of all documents and other papers, post the books of the Steward, keep the weather-table, and perform all other clerical services which may be required by the Superintendent, or by the Secretary of the Board of Trustees.
- SEC. 2. He shall also prepare and put up the medicines prescribed by the Superintendent and Assistant Physicians.
- SEC. 3. He shall keep the office in order, wait upon visiters, and perform whatever other services shall be required of him by the Super-intendent.

CHAPTER X.

DUTY OF SUPERVISORS OF DEPARTMENTS.

SEC. 1. The Supervisors of Departments shall spend their time in the immediate oversight of the patients committed to their charge, shall constantly observe their condition in every particular, shall see that they are provided with food, medicine, exercise, and amusements,

as directed by the Superintendent and Assistant Physician, shall be constantly careful to exert a good moral influence upon the patients, and in every way shall do all in their power to promote their welfare and recovery.

- SEC. 2. They shall receive the orders of the Superintendent and Assistant Physicians, and see that they are properly and thoroughly executed.
- SEC. 3. They shall see that the sick are provided with nurses and treated with the greatest care; and they shall take charge of the necessary arrangements for the burial of the dead.
- SEC. 4. They shall always take care that the regulations of the Hospital are strictly observed by the attendants and patients; and if they shall see or learn that any attendant has failed to be faithful, kind and vigilant, or has been guilty of any abuse of trust or neglect of duty, they shall report the case immediately to the Superintendent, or Assistant Physician.
- SEC. 5. They shall be ready at all times to perform any services which may be required of them by the Superintendent.

CHAPTER XI.

DUTY OF OVERSEERS OF THE WINGS.

- SEC. 1. The Overseers of the Wings shall take care of all stores sent into the wings, and shall prepare food for the patients and Attendants, as may be directed by the Steward and Matron.
- SEC. 2. They shall attend the fires kept in the wings, or see that they are properly attended, and shall constantly take care that the halls are properly warmed and ventilated.
- SEC. 3. They shall take care of the clothing and bedding of all the patients under their charge, and shall see to the order and cleanliness of every apartment.
- SEC. 4. They shall see in the morning that all the attendants rise and commence work at the ringing of the bell, that they attend to their proper duties throughout the day, and that at night the doors are closed, fires extinguished, lamps put out, and every thing properly arranged for quiet and security. They shall never fail to visit the galleries occasionally, especially in the evening, before or after locking up the rooms.

- SEC. 5. They shall immediately report to the Superintendent or officers connected with the department, all instances of disorderly conduct and neglect which they may observe, or of which they shall be informed.
- Sec. 6. They shall be ready at all times to perform any services which may be required of them by the Superintendent.

CHAPTER XII.

DUTY OF OVERSEERS OF THE LAUNDRY.

- SEC. 1. The Overseers of the Laundry, under the direction of the Steward and Matron, shall collect all the clothes ready for washing from the family apartments and from the galleries, on such days as shall be designated, and see that they are properly washed and ironed, and returned to the places from which they were brought, without loss or injury, and in a suitable condition for immediate use.
- SEC. 2. They shall take care of the house and furniture, and keep them in good order, attend to the fires and lights, and secure all the apartments at night before retiring to rest.
- SEC. 3. They shall observe all the regulations of the Hospital, and see that they are observed by all persons employed in the laundry, and they shall immediately report every instance of remissness or neglect of duty to the Steward or Matron.
- SEC. 4. They shall be ready at all times to perform any services which may be required of them by the Superintendent.

CHAPTER XIII.

DUTY OF OVERSEER OF THE BAKERY.

SEC. 1. The Overseer of the Bakery, under the direction of the Steward and Matron, shall prepare bread, pastry, and other articles pertaining to their department of cooking, and shall supply each kitchen and the laundry with such quantity as may be required.

- SEC. 2. He shall take care of all supplies furnished him for use, and shall be held responsible for the judicious and economical use of them; and he shall keep an account of the supplies received, and the articles furnished to each department.
- SEC. 3. He shall take charge of the house and furniture, and always see personally to the fires and lights, and to the opening and shutting of the house.
- SEC. 4. He shall observe all the regulations of the Hospital, and see that they are observed by all persons employed in the bakery, and shall immediately report every instance of remissness or neglect of duty to the Steward.
- SEC. 5. He shall be ready at all times to perform any service which may be required of him by the Superintendent.

CHAPTER XIV.

DUTY OF OVERSEERS OF WORKSHOPS.

- SEC. 1. The Overseers of Workshops, under the direction of the Steward, shall take care of all stock supplied to them, and see that it is economically used and properly manufactured by the patients under their charge; and they shall keep regular accounts of all stock received and all articles manufactured, sold, or otherwise disposed of.
- SEC. 2. They shall exercise a judicious and prudent oversight of all patients under their charge, and shall see them returned to the galleries, or placed in the care of their respective Attendants when their labor is done.
- SEC. 3. They shall take care of their apartments, and of all stock, tools, and fire therein; shall see to the fires and lights, and that they are properly closed at night.
- SEC. 4. They shall be ready at all times to perform any service which may be required of them by the Superintendent.

CHAPTER XV.

DUTY OF WATCHMAN.

- SEC. 1. The Watchman shall commence his services in the evening, at half-past nine o'clock, and shall continue them until the hour of dinner on the following day. During this term of service, he shall be constantly awake, faithful, and vigilant in the discharge of his duty.
- SEC. 2. Under the direction of the Superintendent, he shall perform a regular patrol throughout and around the Hospital, for the purpose of observing all occurrences, discovering danger from fire, attending to the furnaces, overseeing the Infirmaries, and performing the services which may become necessary in any emergency. In his walks he must be as silent as possible, enter into no loud conversation with any one, and make as little noise as possible. Whether stationary or moving, he must never have a light with him except in a lantern.
- SEC. 3. He shall exert the utmost vigilance to guard the Hospital against fires; and if fire is discovered, he shall forthwith notify the Superintendent and other Officers and Attendants, but not give a general alarm.
- SEC. 4. In winter, when the weather is cold, he shall keep a fire in at least one furnace in each Wing, and in the centre building, through the night, and shall visit each of the furnaces at least once in every hour, and regulate the fires according to the temperature. Whenever in moderate weather he shall suffer the fires to go out, he shall always close the dampers; and whenever the fires have gone out, he shall kindle them in the morning, so that all the furnaces shall be in operation by five o'clock. He shall also see that all the necessary fires in the kitchen are seasonably kindled, as may be directed by the Steward.
- Sec. 5. In the course of his nightly patrol, he shall look frequently into the Male Infirmary, when there are sick patients in it, keep up a uniform fire when necessary, and render any services which circumstances may require.
- Sec. 6. He shall ring the bell in the morning, and at other times, as may be directed by the Steward.
- SEC. 7. He shall perform all other services which may be required of him by the Superintendent.

CHAPTER XVI.

DUTY OF FARMER.

- SEC. 1. The Farmer, under the direction of the Steward, shall take care of the stock, barn, stables, and piggeries, shall see to the careful use and safe-keeping of all implements of labor, and to the feeding and proper treatment of all the animals; and he shall have charge of the teams and of all the work done upon the farm.
- Sec. 2. He shall be ready at all times to perform any service which may be required of him by the Superintendent.

CHAPTER XVII.

DUTY OF ATTENDANTS.

- SEC. 1. The Attendants shall devote their whole time to the Hospital, in the performance of such services as may be enjoined by the by-laws, or as shall be required of them by the officers.
- Sec. 2. The Attendants shall rise in the morning at the ringing of the bell, and at once commence the work assigned to them.
- SEC. 3. The Attendants stationed in the galleries, on rising in the morning, shall see that the patients are properly washed; that they have their hair combed, and are decently dressed for the day in season for breakfast.
- SEC. 4. The Attendants during meals, at which one Attendant shall always be present in each hall, shall prepare the food and distribute it to such patients as are not competent to do it for themselves, and shall see that each one has a proper supply. They shall be careful that no knife, fork, or other article, be carried from the table by any patient.
- SEC. 5. The Attendants in charge of patients shall never retire to their rooms while the patients are in the halls; and one Attendant shall always remain in the gallery with the patients, and shall not leave under any circumstances, until relieved, except to take meals, and prepare the food for the patients. One Attendant in the South Wing shall look to the galleries on the same floor, when the other is

absent at meals. The Attendants on the same floor in the North Wing shall exchange during meals, so that one may always be present while the other is absent at meals.

- SEC. 6. The Attendants shall keep the rooms of the patients and the halls perfectly neat and well ventilated, and they shall have the beds made in proper season in the morning, and the doors of the rooms all closed when the patients are in bed.
- Sec. 7. They shall pay particular attention to the water-closets, rinsing the pans thoroughly after use, and carefully closing the lid, so that no patient can meddle with the same.
- SEC. 8. They shall look well to all doors connected with the galleries at bed-time; they shall see that the doors of the rooms occupied by the patients are all safely locked, and that the doors communicating with the centre building are all fast bolted, and they shall take care of all lights, it being required that one light in a lantern shall be always kept burning through the night, in the room of the Attendant, or in the adjoining entry.
- SEC. 9. The Attendants shall never leave the Hospital without permission from the Superintendent, or from the Steward or Matron, under his direction, and shall always return by *nine* o'clock in the evening, unless leave be expressly given to stay out longer.
- SEC. 10. The Attendants shall never give up the keys of the galleries intrusted to them, nor admit any person into the halls without permission.
- SEC. 11. No Male Attendant shall enter a gallery occupied by Female patients, without permission from the Superintendent, Assistant Physician, or Steward.
- Sec. 12. The Attendants shall never visit from gallery to gallery, nor proceed to the kitchens, except on business.
- SEC. 13. The Attendants shall never place in the hands of patients any razor, knife, scissors, or other dangerous instrument, without permission of the Superintendent or Assistant Physician, and they shall constantly take care that the patients do not obtain possession of any weapon.
- SEC. 14. The Attendants in the lodges shall never admit any persons to the buildings except the officers, and those whom they may accompany, and they shall never give their keys into the hands of any persons but the officers without special direction in such cases from the Superintendent or Assistant Physician.

- SEC. 15. The Attendants shall always keep themselves well dressed, in neat and clean apparel.
- SEC. 16. The Attendants shall avoid the use of profane, obscene, or vulgar language, treat each other with uniform civility, never indulge in loud talking or laughing, nor play at any game together, without the permission of the Superintendent. In all respects they shall exhibit a good example to the patients, and shall be held strictly responsible for the bad influence of their conduct.
- SEC. 17. The Attendants shall accustom themselves to speak respectfully of the officers and the Institution, and shall inculcate these sentiments in their intercourse with the patients; and they shall sustain and carry into operation all directions and prescriptions for the patients in the most ready and faithful manner.

CHAPTER XVIII.

TREATMENT OF PATIENTS.

- SEC. 1. The Officers and Attendants shall invariably treat the inmates with respect and attention, deal with them always in a kind and affectionate manner, speak to them in a mild and gentle tone of voice, and do all in their power to soothe and calm those who may be irritated, and to encourage and cheer such as are melancholy and depressed. Whenever provoked by insult or abusive language, they shall keep cool, forbear to recriminate, scold, or irritate, never dictate in language of authority, unless absolutely necessary, never lay violent hands on patients except in self-defence, and to prevent their injuring themselves or injuring others, and never inflict a blow. As far as possible, they shall maintain their authority by kindness of manner and dignity of deportment.
- Sec. 2. Restraints shall never be put on patients unless by order of the Superintendent.
- SEC. 3. Every patient shall be in the charge of some responsible individual at all times, unless permitted to be at large by the Superintendent.
- SEC. 4. Whenever a patient is taken from the halls by any person duly authorized, that person shall be responsible for the safe-keeping

of the patient until returned to the hall, or intrusted by the Officer to the care of another.

- SEC. 5. No patient shall be permitted to go out of the wings except in conformity to the directions of the Superintendent.
- Sec. 6. No Officer or Attendant shall report abroad the conduct or conversation of any of the patients.
- SEC. 7. No one in attendance upon the patients shall in any way ridicule them, nor mock or imitate them in such a manner as to wound their feelings, but shall always be regardful of their situation, and treat them with unvarying propriety.
- SEC. 8. Whenever a patient commences any improper conversation, or seeks a controversy with any one, the Officer or Attendant in charge must use every effort to check the impropriety by gentle means; but if these fail, more vigorous and effectual measures must be promptly adopted, so as to prevent the commitment of any impropriety, or the disturbance of the quiet of the gallery.

CHAPTER XIX.

ATTENDANCE UPON RELIGIOUS SERVICES.

- SEC. 1. All persons employed in the Hospital, who are well and can be spared from their duties in the house or in the halls, shall attend evening prayers, and the religious services on the Sabbath, both morning and evening, unless leave of absence be specially granted.
- SEC. 2. Officers and Attendants shall take especial care that their demeanor during the services shall be strictly becoming, and worthy of imitation; and it shall be considered a noticeable breach of duty for any one to sleep habitually while present in the Chapel.
- SEC. 3. The attendance of patients in the Chapel shall be under the direction of the Superintendent; and all the arrangements which he may direct concerning them, shall be faithfully carried into effect by the other officers and the attendants.

CHAPTER XX.

MISCELLANEOUS REGULATIONS.

- SEC. 1. No Officer or Attendant, while connected with the Hospital, shall at any time make use of distilled spirits or intoxicating liquor of any kind, at home or abroad; nor shall any one of them make use of tobacco, or smoke a cigar or pipe about the premises.
- SEC. 2. No company shall be admitted into the galleries occupied by the patients, except by express permission of the Superintendent. All other parts of the Hospital may be exhibited by the Assistant Physicians and the Steward or Matron, at such times and under such restrictions as the Superintendent shall direct.
- SEC. 3. All persons who have duty to perform in the Hospital, shall rise in the morning at the ringing of the bell.
- SEC. 4. All persons who shall agree to perform service at the Hospital shall be considered as engaged for one year, unless a special contract shall be made for a longer or shorter term; and no person employed at the Hospital shall discontinue service at or after the expiration of the year or term agreed for, without giving to the Steward at least thirty days' notice of an intention so to do.

DIET TABLE

FOR THE

STATE LUNATIC HOSPITAL.

SUNDAY.

Breakfast—Coffee, bread, butter, hash or fish, and potatoes.

Dinner—Water, bread, butter, cheese, crackers, and pie.

Supper—Tea or cocoa, bread, butter, cold meat, and warm potatoes.

MONDAY.

Breakfast—Coffee, bread, butter, cold meat, warm potatoes.

Dinner—Water, boiled dish, vegetables, pudding.

Supper—Tea or cocoa, warm biscuit, butter, cheese.

TUESDAY.

Breakfast—Coffee, bread, butter, hash of meat and potatoes.

Dinner—Water, roast meat, vegetables, bread and butter.

Supper—Tea or cocoa, bread, butter, cheese, and plain cake.

WEDNESDAY.

Breakfast—Coffee, bread, butter, warm or cold roast meat, warm potatoes.

Dinner—Water, stewed or baked beans, or stewed peas, vegetables or fish and vegetables, pudding, bread and butter.

Supper-Tea or cocoa, bread, butter, cheese, gingerbread.

THURSDAY.

Breakfast—Coffee, bread and butter, steak, fish or warm beans or peas stewed.

Dinner-Water, soup with meat and vegetables.

Supper—Tea or cocoa, bread, butter, pie and cheese, and bunns or sugar gingerbread.

FRIDAY.

Breakfast—Coffee, bread, butter, fresh meat, cold or warm potatoes. Dinner—Water, bread, butter, boiled dish, vegetables, and pudding. Supper—Tea or cocoa, warm biscuit, butter, and cheese.

SATURDAY.

Breakfast—Coffee, bread, butter, hash of meat and potatoes.

Dinner—Water, fish, salt or fresh, vegetables, boiled rice, bread

and butter.

Supper—Tea or cocoa, bread and butter, apple sauce or honey.

The condiments provided, are salt, pepper, mustard, and vinegar, for such as desire them.

Toast, griddle-cakes, fried pudding or cakes, to be used once or twice a week, as each kitchen can supply all its boarders equally. Milk is used freely. Apples, in the season of them, are served every day at dinner; other fruits occasionally. The sick have a prescribed diet.

Bread and butter, or gingerbread, may be had for luncheon.

REGISTER OF THE WEATHER, kept at the State Lunutic Hospital, Worcester, Mass., Lat. 42° 15' 49"-Elevation 483 ft.

BEMARKS									Rain in the night.	Aurora Borealis.							Thermometer 8° at 6 A. M.		About 4 inches of snow.	^						Rain in the night, with high wind.			_				Amount of Rain 9 87, 100 inches Snow A inches
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Range of the Thermometer from 9° to 48°-mean, 26.39. Barometer, from 28.60 to 29.82-mean, 29.25. Amount of Kain, 2.87-100 inches. Snow, 4 inches.

REGISTER OF THE WEATHER-Continued.

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	KEMAKKS.	About one inch of snow.		Snow squall in the night.)			Light snow in the night.)		One inch of snow.						Three inches of snow in the night.			About one inch of snow.		Ten inches of snow.					Halo round the moon.	Two inches of snow, with hail. Rain con-	tinued till 2 A. M.
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BAROMETER	2 P. M.	29.30	29.61	29.02	28.70	29.04	29.12	29.10	28.96	28.92	29.22	29.19	29.23	29.30	29 35	29.22	29.85	29.22	29.63	29.55	29.67	29.45	29.10	29.40	89.68	29.52	29.68	29.29	28.63
BA	Sunrise	29.23	29.58	29.37	28.60	29.00	29.08	29.15	28.91	28.86	29.22	29.18	29.26	29.32	29.26	29.19	29.73	29.21	29.55	29.55	29.61	29.60	29.18	29.23	29.63	29.53	29.58	29.54	28.51
TER.	Sunset.	21	35	47	15	20	<u></u>	28	34	42 **	32	25	25	21	28	32	91	31	33	28	27	14	13	13	12	22	27	28	32
THERMOMETER	2 P. M.	50	æ :	44	225	13	ري م	43	40	476	32	36	19	23	27	42	15 %	38	38	65	30	12	17	17	97	97	29	36	34
THE	Sunrise	5	- 1 €	36	20	0	17	22	31	36 <	31	29	19	13	21	30	10	20	24	22	30	14		00	500	91	1	21	33
FEBRUARY.	Day of the Week.	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
E E	Day of Month.	0	25 0	٥ -	ਹ ੀਂ ਮ	G c	o i		00	6	10	П	12	<u>.</u>	14	15	91	_	00	19	200	21	22	23	24	25	97	27	28

Range of the Thermometer from 3° to 47°. Barometer, from 23.51 to 29.82. Rain, 4.08 inches. Snow, 17 inches.

REGISTER OF THE WEATHER—Continued.

	REMARKS.				Large flocks of Cedar birds visited the	ferounds.		Rain commenced at 3 P. M.		Snow squall in afternoon.						First Blue birds.				Aurora borealis.			Amount of snow not known.		Robins.		=	High wind. Snow squalls.		Snow commenced at 9 A. M.		Snow commenced at a quarter before 3 A.	s, Snow, 8 inches.
Inches	Rain.	1			1	1		.01		1	1	1	•	1	•	ı	1	1	•	1	E	.55	.50	.22	1			11.		.20		.50) inches
R.	Sunset.	Cloudy	Fair	do	g G	op	do	Rain	Fair	do	do	Cloudy	Fair	do	do	do	qo	do	Snow	Fair	Cloudy	Rain,	Snow	Cloudy	Fair	Cloudy	Rain	Cloudy	Fair	Cloudy	Far	qo	Rain, 3.89 inches.
WEATHER.	2 P. M.	Fair	do	do	do	op op	do	Cloudy	Fair	Cloudy	Rain	Hair	do	do	do	do	do	do -	qo	Cloudy	Fair	Rain	Snow	Cloudy	Fair	op :	Cloudy	qo	Fair	Cloudy	Fair	do	
Λ	Sunrise.	Fair	do	do	Cloudy	Fair						Fair	do	Cloudy	Fair	qo	do	do	do	do	do	Cloudy	Snow					Kam	and an	qo		Snow	from 28.00 to 29.80.
	Sunset.	N. W.	Ö	S		do	N	N E	S. W.	-	=	op	S. W.	N. W.	qo	do	qo	qo		N. W.		N.E.	qo	do	N.		Z Z	· ·	op	N E	N. W.	qo	
WIND.	2 P. M.	N. W.	7	qo	(A)		qo	S. E	S.W.	N. W.	SS.	N. W.	do	qo	qo	do	qo	qo	S. W.	N. W.	S. W	N E	Z	op	ž.	qo	Si.	. W	op	N E	N.	qo	Barometer
	Sunrise	N. W.	qo	op	S. W.	N	do	qo	S E	N. W.	S. W.	N. W.	qo	do	qo	qo	qo	qo	qo	qo	qo	S. EI	Z E	op.	qo	×.	g 5		N.	N E	Z.	Z E	.500
ER.	Sumset.	28 96	29.30	29.51	29.40	29.64	29.78	29.46	29.30	29.59	29.20	29.29	29.18	29.19	29.25	29.33	29.32	29.45	29.40	29.55	29.43	29.30	29.28	29.16	29 17	29.18	29.00	28.46	29 20	28.93	29.93	29.22	n 11º to
BAROMETER	2 P. M.	28.90	29.22	29.53	29.41	29.63	29.80	29.56	29.29	29.60	29.35	29.30	29.18	29.16	29.27	29.36	29.33	29.46	29.45	29.49	29.50	29.22	29.30	29.20	29.06	29.50	29.15	28.13	29.15		29.20	29.12	er fror
BAJ	Sumrise	28.78	29.14,	29.48	29.39	29.54	29.76	29.68	29.25	29.50	29.42	29.28	29.19	29.13	29.23	29.39	29.36	29.42	29.55	29.40	29.59	29.19	29.32	29 23	28.99	29.30	29.23	28 00	28.96	29.92	29.14	29.11	the Thermometer from
TER.	Sunset.	23	22	30	34	36	36	35	41	28	35	97	24	24	28	32	177	29	30	37	38	40 %	27	€ 60 60 60 60 60 60 60 60 60 60 60 60 60	36	49	25	22	56	33	31	28	
THERMOMETER	2 P. M.	24	27	35	43	39	41	36	50	30	38	27	24	24	31	40	35	35	47	40	46	49	% %	\$\$ (33	47	45	31	200	32	63 (37	Range of
THE	Sunrise	20	22	-	30	£5.	20	20	33	27	28	21	2	14	14	17	5	14	24	25	25	44	56	777	37 6	250	27.5	33		2	9]	7	Re
MARCH.	Day of the Week.	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Funsday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	
IM	Day of Month.	1	61	ಣ	4	70	9	7	00	6	10		<u>e</u> ?	13	14	15	91	17	138	19	20		67 C	25.0	57.6	C.2.	\$50 5 5 5	- 00	22.6	£30 630 700 700 700 700 700 700 700 700 700 7	300	3.5 1.5	

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REGISTER OF THE WEATHER—Continued.

	REMARKS.		About one and a half inches of snow.		Snow squalls in the morning.	→	Rain in forenoon. Thunder shower at 9								Showers during the afternoon.)	Rain continued in the evening.			(Daphne mezercon in blossom; Red Ma-	/ ple; Aspen-leaved Poplar. Frogs peep.	eve	Snow squalls in afternoon.	Crorus.	Leatherwood; Viola tricolor.	Elm.	High wind.		Thunder shower this morning.)
Inches	of Rain.	6	2		ı	ı	22.	1	. () (1	1	ı)		.13	1	ı	1	91.	55.	.48	•	ı	.10	1	1	12.	ı
.,	Sunset.	Fair	Cloudy	Fair	Rain	Fair	Cloudy	Fair	Cloudy	do a	do	Cloudy	Fair	do	Cloudy	Fair	Rain	Fair	qo	Cloudy	Fair	Cloudy	op	Fair	qo	Rain	Fair	do	Rain	Fair
WEATHER.	2 P. M.	Fair	Snow	Fair	Cloudy	Fair	Cloudy	Fair	9	Clondy	Fair	do	do	do	qo	qo	Cloudy	Fair	op	op	qo	qo	Rain	Fair	qo	Cloudy	, op	Fair	Rain	Fair
Λ	Sunrise.	Fair	Snow	Cloudy	do ,	qo	Fair	do	Clandy	Fair	Fair	Cloudy	, op	Fair	Rain	Fair	Cloudy	do do	Fair	Cloudy	Rain	Fair	Rain	Fair	qo	qo	Cloudy		Cloudy	
	Sunset.	EAV.	(marcan)	-			W. N.	-			90	qo	qo	S.W.	N. W.	qo	qo	do	S. W.	qo	qo	qo	Z	, op	S. W.	qo	N. W.	. W	S. W.	N. W.
WIND.	2 P. M.	N. W.	S	prograd	Si Si	N. W.	S. S. S. S. S. S. S. S. S. S. S. S. S. S	. N	Z O	do	000	S. W.	N. W.	S.W.	qo	N. W.	S. W.	N. W.	S. W	оþ	op	op	Z E	qo	S. W.	do	N. W.	do .	S. W.	. W.
	Sunrise		S. W.			N. W	do	qo qo	9 6	V.	N			ζ.		ż	S.	N. W			N Ei		Z E	op	S. E.	S. W.	op	N. W	∞ ≅	N. W
TER.	I. Sunset.				29.10				29.16															_					28.83	1 28.96
BAROMETER	se 2 P. M.	1			9 29.20				29.05	-	3 29.12																		98.87	1 28.92
B.	et. Sunrise	29.49	29.3	29.1	29.29	29.18	29.49	23.10	90.80	90.19	29.08	29.26	29.5	29.4	29.28	29.19	29.2%	29.25	29.7%	29.6	29.5(29.3	29.3	29.60	29.69	99.34	98 86	29.08	28.99	98.8
IETER.	M. Sunset.	}	34	33	33	41	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- F 70	4.2.4	45	(c)	52	41	45	40	38	45	30	58	100 m	9	72	35	35	42	50	44	4.8	4.9	47
THERMOMETER	2 P	35	34	4.6	37	44		20	49	52	40	52	44	53	26	41	53	35	46	63	73		34	4.2	52	59	63	49	62	19
THI	Sumrise		23	31	35	30	29	25	47	33.5	29	28	330	30	39	27	36	30	20	35	44	99	40	28	96	33	45	27	41	41
APRIL.	Day of the Week.	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Weanesday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
₩	Day of Month.		83	63	4	70	10	-0	0 0	9		12	13	14	15	91	17	18	19	20	13	37	23	24	25	97	27	20 20 20	67	30

Range of the Thermometer from 12° to 83°. Barometer, from 23.74 to 29.73. Rain, 1.67 inches.

		1	pı	Š						-7:	11,	မံ			ė.											.	n.			er.	e.		
	REMARKS.		age,	Fever bush. [grape hyacmth. Swallows.					Rain in the night.	Houstonia, cowslip, shad bush, wild straw-	, IIV	Therry tree, dandellon. Lylolet, anemone.	each tree, Pyrus japonica.	Daffodil, Missouri currant, hyacinth.	Common currant, striped maple, plum tree.						• 6	Tulip.		Apples in biossom.	Bain continued in the night.	lowering almond, lilac, and Crowfoot ge-	Rain in forenoon. Crab apple. [ranium.	Cornus Florida, Tartarean honeysuckle.	<u>e</u>	Mountain ash and thorn. Thunder shower.	Underion fruter Rose agacia.	lypericularing, more acadas	
CHESCHICANOS AND ADDRESS OF THE PERSON AND A	Inches	Rain.		.55 F			1	1	Icagnet	2.11 \$	~	<u>.</u>	٠. ٣	-					1 (c.0		•	1	A .	.50 R		.02 R	- C		.29 M	•	2 50 incl	10111 40.0
A SECURE OF STREET, ST		Sunset.	Fair	Rain	Fair	qo	do	qo	Cloudy		Rain	Fair	do	Cloudy	Fair	Cloudy	Fair	op	do	Rain	Fair	qo	do	Cloudy	Rain	Fair	do	do	qo	Rain	Fair	Fall do Main 5 111) Principes	O. Dalli.
The second second second	WEATHER.	2 P. M.	Fair	Rain	Fair	do	qo			lly .	Fair	do		dy				do		_	Cloudy	Fair		J.	Cloudy	Hair	Cloudy	Fair	do		Cloudy	uo 01 + 00 E	0.62 01 16
	Α	Sunrise.	Fair	Cloudy	qo	Fair	do	do	do	Rain	Fair	Cloudy	Fair	Cloudy	Fair '	Cloudy	Fair	do	qo	Cloudy	do	Fair	op	Cloudy	GO Form	Cloudy	Foggy	Fair	qo	qo	Rain	Fair 00	r from Zo
- Total		Sunset.	N. W.	N.E.	>	ô	S. E.	qo	N.E.	op	Ŕ	qo	qo	N.E.	qo	qo	op	qo	qo	N.	qo	30 E	do		00 0		1	S. W.	qo	E	Z.O	D. E.	č
STATE STATE	WIND.	2 P. M.	N. W.	Э.	>	qo	S. E.	N.E.	S. E.	ż	σż	S. W.	qo	N.E.	qo	qo	qo	qo	qo	N. W.	N.	N.	20 C	? ?	OD CI		N E	N. W.	I.	N E	E E E	리	
The second second		Samrise	N. W.	N.E.	Z.	S. W.	N. W	S. W.	S. E.	Z.	>	N W.	vi	N.E.	do	qo	ż	N.E.	qo	N. W.	· ·	N. W.		≥ 20.	00 0		N E	N W.	S.W.	N E	N.E.	010 1	2
	ER.	Sunset					29.57	29.46	29.16	28.91	29.23	29.32	29.27	29.33	29.42	29.44	29.43	29.46	29.32	29.11	29.23	29.33	29.37	29.30	23.51	99.99		29.52	29.39	29.20	29.43	00.62	trom
	BAROMETER	2 P. M	29.22	29.48	29.28	29.53	29.60	29.50	29.23	28.93	29.19	29.35	29.07	29.30	29.33	29.45	29.43	29.46	29.33	29.12	29.19	29.30	29.39	29.32	29.34	90.03	29.23	29.53	29.43	29.40	29.42	23.30	mornater
Charles Charles	BAJ	Sunrise	29.14	29.44	29.37	29.48	29 53	29.55	29.35	28.95	29.08	29.32	29.30	93.68	29.40	29.42	29.42	29.46	29.38	29.20	29.10	29.25	29.39	29 33	29.31	20 95	29.23	29.47	29.49	29.38	29 27	25.45	A Ther
A STATE OF THE PARTY OF THE PAR	TER.	Sunset.	4.9	35	4.9	99	58	09	53	52	72	70	7.1	49	43	49	49	43	55	52	09	09	09	<u></u>	00	7.7	9	79	78 %	59	Q .	20	TO OF TH
	THERMOMETER	2 P. M.	53	41	53	09	63	68	528	53	92	78	77	52	50	99	58	99	72	26	09	71	20	26	9,6	282	7.5	74	78 %	78 %	52	20	Kanc
	THER	Sunrise	3.	41	35	37	37	40	33	44	51	5	54	51	4.2	38	38	39	44	49	20	47	43	2. 10.	£00	200	37.5	47	49	56	46	40	
د د	MAY.	Day of the Week.	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	
		Day of Month.		31	63	4	. 70	9	7	8	6	10		13	13	14	5	91	17	81	19	20	21	22	22.6	9 6	98	27	28	29	30	70	

Range of the Thermometer from 31° to 78°. Barometer, from 28.91 to 29.60. Rain, 3.52 inches.

REGISTER OF THE WEATHER-Continued.

100000	REMARKS.	Mountain maple. Thunder shower. Hail in the night. Russian rose, Trumpet honeysuckle. With showers.
Inches	of Rain.	88. 07. '50. 12.1 14.1
R. C.	Sunset.	Cloudy Fair Cloudy Go do Go Cloudy Go Cloudy Go Cloudy Go
WEATHER.	2 P. M.	Cloudy Fair do do do do do do do do do do do do do
	Sunrise.	R.tin do do do do do do do do do do do do do
	Sunset.	N. N. N. N. N. N. N. N. N. N. N. N. N. N
WIND.	2 P. M.	S. S. S. S. S. S. S. S. S. S. S. S. S. S
	Sunrise	N. N. N. N. N. N. N. N. N. N. N. N. N. N
ER.	Sunset.	29 29 29 29 29 29 29 29 29 29 29 29 29 2
BAROMETER.	2 P. M.	29.29.29.29.29.29.29.29.29.29.29.29.29.2
BAR	Sunrise	29 33 25 25 25 25 25 25 25 25 25 25 25 25 25
TER.	Sunset	03 03 03 03 03 04 05 05 05 05 05 05 05 05 05 05
THERMOMETER	2 P. M.	7-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1-
THER	Sunrise	422222222222222222222222222222222222222
JUNE.	Day of the Week.	Tuesday Wednesday Friday Saturday Sunday Monday Tuesday Vednesday Friday Sunday Monday Tuesday Wednesday Tuesday Wednesday Tuesday Wednesday Thursday Tuesday Thursday Saturday Saturday Saturday Saturday Saturday Sunday Monday Tuesday Wednesday Tuesday Wednesday Tuesday Wednesday Tuesday Wednesday Tuesday Wednesday Tuesday Saturday Saturday Saturday Saturday Saturday
Ĺ	Day of Month.	18842018001884291888888888888888888888888888888888

Range of the Thermometer from 45° to 90°. Barometer, from 28.76 to 29.57. Rain, 5.29 inches.

September 1
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	KEMAKKS.												th chowers	Showers Showers	OWCIS																		
Inches	of Rain.		1 4	1	4				ð		1	1	1.36 W		-						4	.30	.17		1	,	1.54	•	ī	•	.24	1.20	
	Sunset.	Fair	do	do	do	do	do	do	do	do	do	do	Cloudy	do	Fair	op	qo	do	do	op	do	Cloudy	Rain	Fair	qo	Cloudy	, op	Fair	do	qo	Rain	Fair	
WEATHER.	2 P. M.	Fair	do	do	do	do	do	do	do	do	do	do	qo	Cloudy	Fair	op	do	do	do	do	do	qo	qo	do	do	do	do	do			Rain		(
W	Sunrise.	Fair	Cloudy	Fair	do	do	qo	qo	do	do	do	op	Cloudy	Fair	Cloudy	Fair	do	do	Cloudy	do	Fair	qo	qo	qo	qo	qo	co	do					,
	Sunset.	N.E.	do	qo	do	N. W.	N.E.	do	S. E.	S. W.	qo	do			•		7	op	N.E.	S. W.	N. W.	S. W.	qo	W.	øj.	S. W.	ż	S. E.	N.E.	zi.	S. E.	S. W.	(
WIND.	2 P. M.	N.E.		qo	op	N. W.	N.E.	0	Ħ	X	qo	do	qo	N. W.	ż	W.	op	S. W.	Ħ	S. W.	×	×	qo	ż	•	S. W.	0	N.E.		S. E.	0	W.	000
	Sumrise	N.E.	do	qo	S. W.	W.	N.E	dэ	qo	S. W.	qo	op	qo	do	N. W.	N.E.	W.	S. W.	qo	N.E.	S. W.	op	>	S. W.	W.	S. W.	qo	N.E.	qo	qo	S. E.	<u>~</u>	
JR.	Sunset.	29.40		29.47		_		29.40	29.45			29.37	29.29	29.10	29.29	29.32	29.45		29.51	29.45	-	29.34			29.56		29.16	29.33	29 35				•
BAROMETER	2 P. M.	29.38	29.48	29.48	29.40	29.38	29.42						29.30	29.11	29.25	29.32	29.41	29.47	29.50	29.48	29.40	29.37	29.32	29.49	29.56					29.45	29.42	29.20	
BAR	Sunrise	'					29.38																		.9.44							29.20	1. 5
ER.	Sunset. 8	i	_			inte		No.	Т	_	_											75						The same	75		62	_	
THERMOMETER.	2 P. M. S	78	75	79	84	88	87	92	96	93	88	84	85	73	79	79	84	84	81	91	68	88	85	83	98	79	82		17	75	67	83	4
THER	Sunrise	58	59	58	63	89	29	89	- 19	99		72	72 **	70	65		59	63	7.1	99	72	29	25	89	63	65	72	26	54	21	40	65	
JULY.	Day of the Week.	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
	Day of Month.		લ	က	4	20	9	-	00	6	10	11	12	13	14	15	91	17	18	19	20	21	37 (S	e 5 20	67	e4 70	98	27	88	83 83	တ္တ	3	

Range of the Thermometer from 49° to 93°. Barometer, from 29.05 to 29.56. Rain, 4.86 inches.

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-Contin
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WEATHER-
W.F.
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	REMARKS.																٠														
	ed															Foggy morning.		Foggy morning.													;
Inches	of Rain.		1	1			8	50.1	1.07	03	•	٠	0	-1	1	•	0	•	•	•		•	,6	•	•	•	1	.07	•	ı	•
~;	Sunset.	Cloudy	Fair	op	وو ټ	Cloudy	00 	Kaın	Cloudy	do	Fair	qo	qo	do	qo	qo	Cloudy	Fair	qo	οþ	qo	op	qo	op	op	op	do .	Cloudy	Fair	op.	qo
WEATHER.	2 P. M.	Cloudy	Fair	op	op	Cloudy	ф	Kaın	Rain	Fair	do	qo	qo	op	qo	qo	op	op	op	op	qo	op	op	op	op	qo	qo	Cloudy	Fair	op.	qo
	Sunrise.	Cloudy	qo	Fair	op .	. 6	Kain	qo Qo	9 6	မှ	Cloudy	do	Fair	qo	Cloudy	op	Fair	Cloudy	Fair	op .	qo	qo	op	qo	qo	Cloudy	Fair	Cloudy	op	Fair	qo
	Sunset.	S.W.	×	N. W.	E	S. E.		<u> </u>	do Co	S. W.	qo	N. W.	S E	op	N.E.	떠	S. E.	N. W.	op	S. W.	op	>	ž.	N.E.	S. E.	qo	S.W.	S. E.	N. W.	S. E.	N. W.
WIND.	2 P. M.	100	N. W.	qo	z	S. E.	× .	₹ ₹	do do	S.W.	qo	<u>×</u>	S. E.				E	N. W.	W.	S. W.	M.	N. W			r-i		S. W.	S. El	W.		N. W.
	Sunset. Sunrise	1.	ż	×.	N.	N.E.	go	Z Z	do Es		S.W.		W.	S. E.	N.E.	op	0	S.W.	op	op			×.	qo	Z.E.	•	S. W.	S.E.		٧.	S. W.
ER.	Sunset.	29 34	29.38	29.41	29.32	29.14	29.08	29.20	29.43	29.60	29.48	29.42	29.42	29.41	29.43	29.34	29.19	20.03	29.16	29.24	29.25	29.27	29.38	29 55	29.64	29.45	29.32	29 38	29.39	29.47	29.38
BAROMETER.	2 P. M.	29.35	29.34	29.41	29.37	29.25	28.45	29.20	99.60	29.61	29.54	29.44	29.42	29.42	29.43	29.43	29.23	29.00	29.11	29.25	29.25	29.28	29.36	29.59	29.65	29.50	29.32	29.38	29.34	29 52	29 40
BAF	Sunrise	29.35	29.33	29.40	29.40	29.29	28.34	29.17	96.56	29.63	29.58	29.46	29.45	29.42	29.41	29.43	29.29.	29.07	29.08	29.95	29.25	29.28	29 32	29.44	29.61	29.58	29 35	29.37	29.34	29.49	29.41
rer.	Sunset.	72	72	75	92	99	66	00	28	77	78	82	84	78	71	29	78	71	63	69	72	73	7	17	75	75	72	72	78	79	92
THERMOMETER.	2 P. M.	79	81		83 G	200	25	60	69	83	84	85	98	83	75	72	98	83	71	74	74	28	133	75	79	77	8	75	78	28	83
THER	Sunrise	89	29	09	09	62	57	50	60	65	72	72	99	29	64	63	59	20	58	49	57	59	28	26	99	55	59	65	65	58	65
AUGUST.	Day of the Week.	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
A	Day of Month.	-	8 % (n .	4 9 n	0	10	- 00	0	10	11	25	13	14	12	91	17	∞ ;	19	202	21	77	3	47	22	97	7.7	23	56	8	31

Range of the Thermometer from 55° to 86°. Barometer, from 28.34 to 29.65. Rain, 4.20 inches.

	REMARKS.	Shower in the night. Frost in low land. Aurora.
Inches	of Rain.	08:
	Sunset.	Fair do do do do do do do do do do do do do
WEATHER.	2 P. M.	Fair do do do do do do do do do do do do do
×	Sunrise.	Fair do Cloudy do do do do do do do do do do do do do
	Sunset.	S. S. S. S. S. S. S. S. S. S. S. S. S. S
WIND.	2 P. M.	N. S. S. S. S. S. S. S. S. S. S. S. S. S.
	Sunrise	S. S. S. S. S. S. S. S. S. S. S. S. S. S
ER.	Sunset.	88888888888888888888888888888888888888
BAROMETER.	2 P. M.	86.09 86
BAI	Sunrise	82.69.99.99.99.99.99.99.99.99.99.99.99.99.
TER.	Sunset.	4012740000000000000000000000000000000000
THERMOMETER.	2 P. M.	288888886448888888888888888888888888888
THER	Sunrise	688 677 677 687 687 687 687 687 687 687
SEPTEMBER.	Day of the Week.	Wednesday Friday Saturday Sunday Monday Tuesday Wednesday Thursday Sunday Monday Tuesday Yednesday Tuesday Yednesday Thursday Saturday Saturday Saturday Saturday Saturday Saturday Saturday Saturday Saturday Saturday Monday Thursday Friday Saturday Saturday Saturday Saturday Thursday Thursday Thursday Thursday Thursday Thursday Saturday Saturday Saturday Thursday
SEP	Day of Month.	-664700000115151470175005151514515151505

Range of the Thermometer from 42° to 85°. Barometer, from 28.99 to 29.60. Rain, 7.17 inches.

REGISTER OF THE WEATHER-Continued.

BEWARKS	ALLVINO.																															
MHR	TETTAY	Frost.			Frost.							Showers.								Rain in the night.					Frost.				halidahnak			
Inches	of Rain.	ŧ	•	1	•	ŧ	•	ı	0	.70	ŧ	ŧ		1.60	ı	ı	•	ŧ	•		30.	•		04.) 1	cl.		t	0	8	ı	1
2	Sunset.	Fair	op	op	op	op	Cloudy	Fair	Rain	Fair	op	qo	Cloudy	Fair	op	qo	qo	qo	op	Cloudy	Fair	Cloudy	qo	Fair	Cloudy	Fair	op	op	qo	qo	op	qo
WEATHER.	2 P. M.	Fair	op	op	op	qo	op	Cloudy	op	Fair	qo	op	Cloudy	Fair	op	qo	op	op	op	op	op	op	op .	op S	Cloudy	Fair	qo	op .	op	op	op	op
	Sunrise.	Fair	do	qo	qo	do	qo	Cloudy	do	op	Fair	qo	do	Rain	Fair	Cloudy	Fair	qo	op	qo	Cloudy	Fair	Cloudy	Kain	Fair	Cloudy	Fair	qo	qo	op	op	Cloudy
	Sunset.	N. W.	ż	op	N.E.	qo	$\dot{\mathbf{x}}$	Z. E.	qo	N. W.	<u>\</u>	N. W.	S. E.	W.	N. W	op	qo	'n.	qo	W.	N.	qo	S.	z į	ひ 王	N. W.	qo	ż	S. E.	W.	田	S. E.
WIND.	2 P. M.	W.	N. W.	ż	qo	op	Ŋ	N.E.	qo	N.	qo	op	X.	W	N. W.	op	qo	si.	op	W.	Z	N.W.	<u> </u>	× 1	Ξ.	N. W.	op	ż	qo	W.	स्	S. E.
	Sunrise	N. W.	W.	ż	qo	do	qo	N.E.	qo	N. W.	S. W.	op	qo	de	W.	N. W.	qo	ń	S. W.	qo	N. W			. w.			N N	ż	op	S. E.	W.	N.E.
ER.	Sunset.	1	29.38	29.55	29.44	29.20						29.25	29.26	28.87	29.16		29.65		-			29.53						29.85	30.00	29.80	29.74	29.70
BAROMETER.	2 P. M	29.03	29.32	29.54	29.49	29.23	29.33	29.50	29.09	28.68	28.90	29.16	29.33	28.84	29.08	29.40	29.63	29.60	29.51	29.32	29.44	29.54	29.33	29.35	29.57	28.97	29 52	29.85	29.99	29.82	29.74	29.73
BAR	Sunrise	29.14	29.25	29.48	29.53	29.26	29.26	29.48	29.26	28.65	28.77	29.08	29.37	28.72	26.97	29 30	29.61	29.55	29.51	29.35	29.40	29.56	29.50	29.23	29.58	29.15	29.38	29.85	29.89	29.92	29 72	29.76
TER.	Sunset.						65				53								47			24					284					26
THERMOMETER.	2 P. M. S	61	09	65	63	1.0	to he	09	99	99	09	51	53	52	52	4.9	53	19	29	69	99	58	19	92	50	63	41 %		41	52	62	99
THER	Sunrise	41	37	40	41	41	53	52	48	52	50	43	31	57 %	37	38	27	41	44	51	50	36	46	52	33	63	34	19	24	27	30	40
OCTOBER.	Day of the Week.	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
00	Day of Month.	1	81	63	4	ro	9	7	8	6	10	11	2	13	14	15	91	17	81	19	20	21	22				Se	27	28	29	_	क

Range of the Thermometer from 19° to 71°. Barometer, from 28.65 to 30. Rain, 2.87 inches.

REGISTER OF THE WEATHER—Continued.

	KEMAKKS.										at 4 A. M.																
	3			Kain in the night.	High wind.)					Rain commenced at 4 A. M.									D. 00000	rogsy.	Aurora borealis.	Aurora borealis.				
Inches	of Rain.		8	6.5		1	, 6	20.	g à	1	10:	99.	•	•	1	8		8	1	•	09.6			1	8	1	8
R.	Sunset.	Cloudy	qo	၀ ၀	qo	Cloudy	90 .	Fair	Cloudy	qo	op	Cloudy	qo	Fair	do	op	Cloudy	qo -	00	rair Doin) op	Cl'dv (Fair	do	Cloudy	Fair	op ,
WEATHER.	2 P. M.	Cloudy	op	op do	op	Cloudy	qo . L	Fair	Cloudy	Fair	do	Rain	Cloudy	Fair	op	op 	Cloudy	Fair	Cloudy	Clandr	Rain	Cloudy	Fair	Cloudy	Fair	op .	qo
Λ	Sunrise.	Foggy	do	Fair	Fair	qo	Cloudy	0p	do Fair	Cloudy	do	Rain	Cloudy	qo	Fair	op	Rain	Cloudy	qo	00	Clondy	do	Fair	qo		Cloudy	
	Sunset.	N. E.	تو آ	N. W.	op	S.W.	op -	do	do	op	qo	Z. Ei	N.	op	S. W.	op	N.	op		<u>~</u> _	i W			qu	S. W.	N.	S. E.
WIND	2 P. M	w. z	op	N op	op	S.W.	op	do	do W	W.	N. W.	ż	N. V.	op ·	N. W.	qu	N	z	≥ .	N GO		. '	N. W	op .	S. W	z	N. W
	Sunrise	N. E.	Z	9 9			0 2				op	Z E			S. W.	qu		Z.					×.	N. W	S		N.
rer.	Sunset.	29.49		29.10					29.45											23.05						es (29.91
BAROMETER.	2 P. M.	29.50	29.15	29.08	29.21	29.59	29.48		29.32		29.46	28.97	28 93	29.40							90.90			29.32	29.25	29.53	1 29.92
BA	Sunrise	29.55	29	29.09	29.15	29.53	29.54	29.33	29.24	29.51	29.40	29.26	28.89	29.35	29.41	29.39	29 05	29.50	29 73	23.03	90.36	28.08	29.09	29.32	29.27	29.34	1 29.83
STER.	Sunset.	09	32	63	41	4.4	54	63	34	38	41	38	4. e.	39	26	28	44	37	5:	10	2 5	57	38	30	36	12	17
THERMOMETER.	2 P M.	64	11	5.5	44	43	51	19	51 43	43	44	4.9	45	42	57	65	47	33	44	25		50	43	32	35	<u></u>	21
THE	Sunrise	43	43	00 %	35	32	27	5. 4. c.	0 es 25 4	35	36	33	36	35	38	47	53	28	30	30	3 7. °C	57	40	27	23	19	5
NOVEMBER.	Day of the Week.	Monday	Wednesday	Thursday	Saturday	Sunday	Monday	Tuesday	Wednesday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
NOV	Day of Month.	1 6	१क	4 , 1€	9	7	တ	တ္	21	2	13	14	15	91	17	13	13	이 (31 8	228	22	. E.	98	27	88	53	3

Range of the Thermometer from 5° to 77°. Barometer, from 28.89 to 29.92. Rain, 3.75 inches.

SUMMARY OF THE REGISTER OF THE WEATHER.

TOTAL	30 inches. 28 "	93° 1°	Fair days, 236 Cloudy days, 131 DAYS ON WHICH Rain fell, 24	Inches of rain, 37.12 Inches of snow, 61.	Days on which N. wind prevailed, 8 """" N. W. """ 113 """" S. W. """ 70 """" S. W. """ 9 """" S. E. """ 37 """" E. "" 37 """" N. E. "" 54
Nov.	inches. 29.92 28.87 29.40	77° 5° 41°	13 7 0	3.75	-500-508
Oct.	inches. 30.00 28.65 29.35	71° 19° 45°	26 7 0	2.87	700000H8
Sept.	inches. 29.60 28.99 29.30	85° 42° 63°.5	41 16 0	7.17	-roso-sst
Aug.	29.65 29.65 28.34 29.00	86° 41° 70°.5	24 7 0	4.20	07190708
July.	29.56 29.56 23.05 29.31	93° 49° 76°	12 4 L	4.86	02-0-80
June.	29.57 28.76 29.17	90° 4.5° 67°.5	18 0 El	5.29	074 7 1600
May.	inches 29 60 28.91 29.26	78° 31° 54°.5	81 13 0 0	3.52	048081-08
April.	29.73 28.74 29.24	33° 12° 47°.5	19 11 6 1	1.67	05010808
March.	inches 29.80 28.00 28.90	50° 11° 30°.5	86 9 6	3.89 8.	00000408
Feb'y.	inches. 29.8 2 28.51 29.17	470 30 250	51 80	4.08	014-0608
Jan'y.	inches. 29.79 28.22 29.01	59° 1° 30°	16 15 6 4	4.66	-4-00 -4-00
Dec.	inches. 29.82 28.60 29.21	48° 98° 28°	19 6 4	287	000000000000000000000000000000000000000
1846-47.	Greatest height of the Barometer,	Greatest height of the Thermometer, - Least height of the Thermometer, - Mean height of the Thermometer, -	Fair days,	Inches of rain,	Days on which N. wind prevailed, """ N. W. "" "" S. W. "" "" S. W. "" "" S. W. "" "" S. W. "" "" S. W. "" "" N. E. " "" N. E. "

1847.	April 24 May 9 April 25 May 1 " 10 " 25
	1
1846.	April 9 " 13 " 14 " 24 " 25 " 25 " 27 May 15 April 27 April 27 May 15 May 15 May 15 " 22 May 16 " 22 " 16 " 16 " 16
1845.	April 12 " 21 " 22 " 25 " 25 " 25 " 25 May 1 May 20 May 20 May 20 " 15 " 15 " 22 May 20 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15 " 15
1844.	April 16 " 18 " 21 " 10 " 24 " 27 " 24 " 27 " 26 " 28 " 26 " 26 " 26 " 26 " 26 " 26 " 26 " 26
1843.	April 15 " 25 May 3 " 25 " 25 " 25 " 12 " 25 " 26 " 26 " 27 " 28
1842.	April 7 " 12 " 24 March 27 May 1 " 29 " 9 " 29 " 14 " 9 " 16 " 16 " 16
1841.	April 23 " May 8 " April 17 May 8 " 21 " 221 " 227 " 237 " 24 " 255 " 27 " 27 May 1 May 1 — — — — — — — — — — — — —
1840.	April 1 " 16 " 16 " 24 " 25 " 26 May 1 " 16 " 16 " 27 " 27 " 30 April 23 May 14 " 30 May 14 " 26 " 27 " 26 " 26 " 26 " 26 " 26
1839.	April 8 " 16 " 20 " 28 " 28 " 28 " 11 " 15 " 15 " 15 " 21 May 18 " 21 June 2 May 12 " 21
ANTS.	
TREES, SHRUBS AND PLANTS.	Crocus, Liver wort, Leath rword, Bloodroot, Wind Flower, Cherr Tree, Trailing Arbutus, Fever Bush, Missor ri Currant, Peach Tree, Wild Cherry, Cohosk, Lilac, Tartarian Honeysuckle, Shad Bush, Red Maple, Calicanthus, Mountain Ash, Dandelion, Daphne, Pyrus Japonica, Hyacinth, Blue Violet, Persian Lilac, Actea, Geran'um Maculatum, Russian Rose, Rhodora, Scotch Rose, Horse Chestnut,

